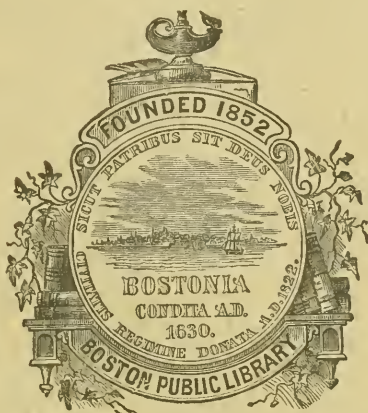


REFERENCE DEPARTMENT

Accession No. 88072

Class No. R. D. S.

Gift of Boston Public Library



THIRTY-EIGHTH
ANNUAL REPORT.

1889.

CITY OF



BOSTON.

THIRTY-EIGHTH REPORT

OF THE

TRUSTEES OF THE PUBLIC LIBRARY.

1890.

The Trustees of the Public Library of the City of Boston have the honor to present to the City Council their thirty-eighth annual

REPORT.

The Trustees are required by the City Ordinances to "appoint annually an Examining Committee of not less than five persons, not members of the Board, who, together with one of the Board, shall examine the Library and make to the Board a report of its condition." During the past few years, in order to secure a thorough examination of the Library, they have given much thoughtful consideration to the constitution and appointment of this committee. The committee appointed last year (1888), in their annual report complained "that they felt themselves handicapped: first, by the fact that they were entirely new to the service; and second, by the narrow limit of the time to which their work was necessarily restricted." The Trustees appreciated the justice of this complaint, and in order to secure an experienced committee, and to give that committee, when appointed, all possible time for their work, they reappointed early in January, as members of the new committee, all those who had served on that of the previous year. Some of these, for different reasons, declined to serve another year, and their places were filled by new appointments. As finally constituted, the committee consisted of Mrs. Abba Goold Woolson,

Miss Alice Lee, Mr. J. Wingate Rollins, Rev. Theodore A. Metcalf, Mr. Charles Henry Parker, Dr. Harold Williams, Rev. Samuel E. Herrick, D.D., Mr. George W. Evans, Mr. Harvey N. Shepard, Mr. Arthur B. Ellis, Mr. John Heard, Jr., with Hon. F. O. Prince, of the Trustees, as chairman. The result of their investigations as embodied in their report to the Trustees is presented herewith.

The Trustees have very carefully considered this report, and fully appreciate the great value of the practical recommendations contained in it. Many of them will be acted upon at once, but as to others, action may have to be deferred for the present.

Owing to the change of hours in Bates Hall made late in the year, the scientific and historical volumes in that collection are now accessible to the public during as many hours as they would be if in the Lower Hall. There has been of late years a tendency to regard the Lower Hall as a branch of the Central Library rather than as an integral part of it. In point of fact, however, this hall was established and has been maintained for the sake of convenience, and to keep the more popular and more constantly used books where they could be more easily given out by the attendants. At present the force in Bates Hall can supply the demand for the class of books mentioned. For these reasons the Trustees think it would be best to defer action for the present upon the first recommendation of the committee.

The Trustees will act at once upon the recommendation in regard to the ventilation of the Lower Hall. It seems to them, however, that it is very doubtful if anything can make any improvement in the condition of this room. A great number of attempts have been made to ventilate it, but none have thus far been successful.

The Trustees would respectfully call the attention of the City Council to the remarks of the Examining Committee upon the condition of the South End Branch, and to the changes recommended. This is a very large and useful branch, and certainly deserves to have better quarters than those at present occupied by it. The Trustees would gladly carry out the suggestions of the Examining Committee, if it were possible for them to do so with the funds at their disposal. As it is, nothing can be done without the aid of a special appropriation.

The committee recommend that reading-rooms be established "in connection with those delivery stations not so provided." This matter is respectfully referred to the City Council, as the Trustees have no funds at their disposal that can be applied for this purpose. The present number of

reading-rooms cannot be increased without a considerable addition to the annual appropriations.

The question of providing suitable apparatus for protection against fire in the different branches has been carefully considered by the Trustees. Most of the branch libraries and delivery stations are in buildings that are not under their control, and are so situated that they must be left to the general protection afforded by the fire department of the city. During the year the Trustees have called the attention of the City Council to the situation of the Charlestown Branch, and have suggested the advisability of insuring this collection, which is very valuable. In the light of recent events they have felt called upon to make some considerable expenditure in order to insure the greatest possible protection for the Central Library, as this collection, which is of inestimable value, is in a peculiarly exposed condition.

ADMINISTRATION.

The details of the administration of the Library during the past year will be found in the report of the Librarian, submitted herewith and in the various appendixes accompanying it. The report shows that there has been a very gratifying increase in the general circulation. The whole number of books and periodicals used exceeds that of any previous year in the history of the Library. Some years ago the Trustees made a determined effort, that has been steadily maintained, to raise the standard of the books supplied to the public. At first their policy resulted in a considerable decrease in the circulation, but the call for the better class of books has constantly increased, until during the present year the use of the Library has been greater than ever before. This result is very gratifying, as showing a growing demand for wholesome literature.

On the 16th of December Bates Hall was for the first time in the history of the Library opened to the public in the evening. During the few remaining evenings of the year the number of persons who availed themselves of the privileges thus offered, while not sufficient materially to affect the volume of circulation for the year, was large enough to assure the success of the experiment. Thus far the attendants in the evening have been taken from the regular day force; but it soon will be necessary to employ persons for this service only.

The accessions of books during the year amounted to 22,932, and the total number of books in the Library on December 31, after deducting books lost and condemned, was 520,508.

The total number of books and periodicals issued during the year was 1,772,487, and of this number but 44 have not been recovered from borrowers. In other words, the loss has been but 1 in 40,284. Considering how freely books are permitted to circulate, this is certainly a very remarkable result. Judging from the experience of the past years, it is safe to assume that many of the books reported as missing will be recovered. In most cases failure to return books is attributable to death, change of residence, fire, and other causes of a like nature, rather than to the dishonesty of borrowers. During the past year one book was returned from Kansas that had been missing from the shelves for thirty years. It will be seen upon examination of Appendix XVI. that the percentage of losses has steadily decreased. This would seem to indicate an increased appreciation of the privileges afforded by the Library and a desire not to abuse them. The general condition of books that have circulated is very good, considering the constant use to which they are subjected. Cases of malicious mutilation or injury are extremely rare, — not more than five or six such cases having been reported during the past year. Of course many books show marks of constant use, and many have been worn out in service. In general, persons using the Library treat the books as carefully as they would their own property. There is, nevertheless, one matter to which the public attention should be directed, and that is to the selfish but not uncommon habit — due, probably, to thoughtlessness or vanity of a certain class of readers — of underlining passages and making pencil comments in margins. Offenders in this respect seem to forget that such marks deface the pages, and annoy sensible readers. This is the single exception to the general good treatment of books lent.

Although a careful investigation fails to show that any disease has been spread by means of library books, the Trustees, through perhaps excess of caution, have during the year made arrangements whereby the Board of Health reports to them all the houses in which there is any contagious disease, so that books and cards that are returned from such houses can be withdrawn from circulation and disinfected.

In the early part of the year it was found necessary to provide additional shelf-room for books at the Central Library. After careful consideration it was decided that temporary relief could be obtained by moving the Patent Library to the fine-arts room in the lower part of the building, and by utilizing for bound volumes the room occupied by pamphlets. To do this required a considerable expenditure for moving, shelving, and binding. As no money was available

for this purpose from the annual appropriation, a special appropriation was made by the City Council. It is hoped that the space thus gained will be sufficient for the needs of the Library until the new building is ready for occupancy. The change in the location of the Patent Library renders the valuable collection of patent specifications more easy of access for the public.

FINANCES.

A detailed statement of the receipts and expenditures for the administration of the Library during the past year will be found in Appendix No. XVII., on page 56. The customary detailed estimate of the sum necessary for the proper administration of the Library for the financial year 1889-90, amounting to \$144,375, was submitted to the City Council in February. This estimate was the result of long and careful consideration of the subject by the Trustees. They believed then, and they still believe, that this was the smallest sum for which the Library could be properly and efficiently administered. The City Council reduced this estimate by \$20,000, and made the appropriation for the year only \$124,375. In this sum is included the rents of branches and delivery stations, amounting to \$5,875, and the cost of repairs, amounting to \$3,100, — two items of expense that before 1888 were not paid from the sum appropriated for the Library, — leaving available for current expenses, \$115,400. In 1879 the amount appropriated for current expenses was \$120,000. The number of books then in the Library was 345,734, and the number of persons employed was 141. Since that time there have been established three reading-rooms and six delivery stations; the number of books has increased to 520,508; Bates Hall has been opened in the evening, and the demands upon the Library from every source have constantly increased; but in spite of all this increase in the work required, the number of persons employed is at present only 142. It can be readily seen that, unless a larger sum of money is put at the disposal of the Trustees, the efficiency of the institution will be seriously impaired. The Examining Committee appreciate the inadequacy of the means at the disposal of the Trustees for work required of them, and express regret that "the appropriation should not be large enough to enable them to extend still further the usefulness of the Library."

THE NEW LIBRARY BUILDING.

The detailed statement of the work done and the amount expended upon the new building in Copley square during

the past year will be found in the annexed report of the Clerk of the Works.

In the early part of the year the Legislature authorized the City to borrow \$1,000,000, outside of the debt limit, for the purpose of the continuation of the work upon this building. In the act authorizing this loan it was made the duty of the Trustees to sell the land and building now occupied by the Central Library on or before the maturity of the loan, and to pay the proceeds of the sale to the Sinking-Fund Commissioners, to constitute a sinking-fund against the indebtedness incurred under the act. The amount of the loan authorized was considerably less than was asked for by the Trustees, and will not be enough to enable them to complete the building. Bids for the stone and brick masonry necessary for the completion of the building were advertised for in May; but all the bids made, being found unsatisfactory, were rejected, and new bids then asked for. In the new competition Messrs. Woodbury & Leighton were awarded the contract. The Trustees have every reason to be satisfied with the work, which is subjected to the most thorough and careful inspection at all stages. During the winter it was thought advisable to suspend work, but since it has been resumed the building has been carried up as rapidly as was considered advisable, in view of the nature of the ground and the massiveness of the structure. It is to be hoped that the building will be roofed in by the first of January, 1891.

SAMUEL A. B. ABBOTT,
HENRY W. HAYNES,
FREDERICK O. PRINCE,
PHINEAS PIERCE,
WILLIAM R. RICHARDS,

Trustees.

REPORT OF THE EXAMINING COMMITTEE, 1889.

The committee appointed to examine the Public Library in its various departments and relations for the year 1889 respectfully present the following

REPORT.

The work having been appointed to various sub-committees at as early a period in the year as was practicable, each sub-committee has done its work independently, and, for the most part, by individual investigation, without waiting upon a chairman's call. The experience of the preceding year was found to have been of great service in familiarizing the members of the committee personally with the various departments of the work of the Library, and both time and labor could be used more efficiently. It is only just to say that increased experience has given to the committee a more adequate apprehension of the number and magnitude of the difficulties to be encountered in the administration of such an institution as the Boston Public Library, and a better appreciation of the wisdom, patience, and fidelity of those who are conducting it. Your committee would find it not difficult to discover room for suggestions equal in number and importance to those which were made last year; but protracted observation does not always increase the observer's confidence in the value of his own judgment; and it quite as often turns out true as otherwise, that there are good reasons for things being as they are.

In making the following suggestions the committee realize fully the two great restrictive conditions under which the work of the Library is at present conducted: the straitness of room and the want of money. The one difficulty being obviated by removal to the new building, it is to be hoped that the new dignity of the Library will inspire the generosity of civic pride; and so the second difficulty will disappear in the wake of the first. It will then be in order to press suggestions of all possible improvement.

LOWER HALL.

Upon the character and efficiency of the general aid rendered by the employees, your committee have only praise to bestow. They have been impressed with the interest and

devotion shown to the work of the Library and the accommodation of the public. It is, in fact, from actual contact with those who use the privileges of the Library that the committee feel justified in suggesting that it would foster a growing interest, and lead to a higher standard of the books supplied, if duplicates of some of the scientific and historical volumes, much inquired for, and solely supplied from Bates Hall, could be purchased for the Lower Hall. The growing interest in electrical science among the better-informed and more ambitious of our mechanics, and an apparent desire for increased facilities for historical reading, on the part of applicants for books in the Lower Hall, would seem to justify some change in this direction.

A second suggestion, which your committee would respectfully submit, is in regard to the ventilation of the reading-room, concerning which complaints have been made. While it is not advisable, in view of removal, to incur great expense in this direction, it has occurred to the committee that a simple and effective improvement could be made by raising the lower sashes of the windows two or three inches, and filling the opening with a strip of wood fitted for the purpose, containing one or two apertures or funnels, to be opened or closed as convenience might dictate. This would have a corresponding opening between the meeting rails in the middle of the window, through which a current of air enters and is directed towards the ceiling as the hot air ascends. Or, possibly, a better result might be reached by ventilating-hoods attached to the top of the sash. The air is poisoned so rapidly, where so many people congregate, that it soon becomes unfit for breathing: and any remedy that will tend to obviate this in any degree would seem to be justified, especially if the cost is not great.

BATES HALL.

The examination of Bates Hall discloses, as last year, the fact that this department is more and more becoming a library of consultation and reference, and less of circulation. The committee are gratified with the endeavor which has been made during the year to keep the Hall open during the evening, and trust that the success of the attempt may be such as to warrant its continuance. Your committee are also unanimous in the opinion that it would be worth while to open the Hall for some hours on Sunday afternoons.

BRANCHES.

Upon the Branch Libraries your committee report, that with a single exception the condition of the branches is

highly satisfactory, and that their usefulness is demonstrated beyond question by their steadily increasing patronage. The exception referred to, it is needless to state, is the South-End Branch. In their report of last year the Trustees say "they recognize the fact that the room of the South-End Branch is not what it should be, but it was the best that could be found when the library was installed there, and there are at present no funds available with which to procure a better one." In the opinion of your committee the condition of this branch is such as to demand immediate improvement. At its inception it is easy to see how these quarters were well chosen and sufficient. But at the present time, with its increasing patronage, it is unsatisfactory in the extreme. It is located in a basement or cellar; is lighted by gas, which is frequently used in the daytime, and is heated by steam. As a consequence, and because of the largely increased patronage, the air of the place is terrible, and can only be changed by opening the windows, which are on the level of the sidewalk. The readers and attendants are thus subjected to draughts and to the insults of boys who congregate at the open windows; annoyances which to be fully realized must be once experienced. It is also the opinion of your committee that the situation of the present Branch is not sufficiently central for the population it is intended to supply, and that it is too near the new building; that, established for the convenience of a population largely composed of citizens of foreign extraction and engaged in manufacturing pursuits, foreign publications and the "Scientific American" should be added to its periodical lists. With a view to securing these changes, your committee urgently recommends that a special appropriation be solicited for the complete reorganization of this Branch, and if this prove successful it suggests that the introduction of the electric light would do much towards ameliorating the condition of this Branch.

In regard to the North-End Branch, your committee is not in favor of increasing its library at the present time. But it would suggest that the experiment might be tried of furnishing the librarian with certain of the duplicates now lying disused in the Main Library, the same to be issued by her at her discretion for home use among persons not now entitled to enjoy the privilege of the home use of books, the intention being to restore to usefulness those books which are now of no value to any one, to encourage home reading in that portion of our population most likely to be benefited by education, and possibly to relieve in a measure the somewhat crowded condition of the reading-room. Your committee would further suggest that reading-rooms be established in

connection with those delivery stations not so provided, and that suitable apparatus for protection against fire be furnished to all the branches and delivery stations.

ADMINISTRATION AND FINANCE.

In respect of administration and finance, your committee report that there is nothing further to say upon this subject than to applaud the action of the Trustees upon the expenditure of the funds at their disposal, and to regret that the appropriation should not be large enough to enable them to still further extend the usefulness of the Library.

PUBLIC SCHOOLS.

As to the relation of the Library to the public schools, your committee suggest to the Trustees that the School Committee be requested to furnish to the Library, free of charge, a complete set of all the books and publications provided by them for the use of scholars in the public schools.

Any report which the committee could make on the Patent-room Department of the Library for 1889 would be but a repetition of the very full one printed last year; and as the suggestions made at that time, although approved by the Trustees, cannot be carried out for want of funds, we think it advisable to report merely, that the department is being developed slowly, according to the lines laid out at that time. The new acquisitions made on the recommendation of Mr. Heard are few, and form part of the Librarian's general statement.

Respectfully submitted,

SAM'L E. HERRICK,
ABBA GOOLD WOOLSON,
JOHN HEARD, Jr.,
HAROLD WILLIAMS,
HARVEY N. SHEPARD,
J. WINGATE ROLLINS,
ALICE LEE,
CHARLES HENRY PARKER,
GEO. W. EVANS,
ARTHUR B. ELLIS.

LIBRARIAN'S REPORT.

To the Trustees:—

In preparing my annual report, herewith respectfully submitted, I have followed the customary order in presenting subjects, and the usual statistics are to be found appended.

GROWTH OF THE LIBRARY.

The accessions of books by purchase, or by gift, have been 22,932, a somewhat larger number than were added the previous year, but of these many were pamphlets already belonging to the Library, now bound singly and located as volumes. Of the whole addition, 18,166 have been assigned to the Central Library, and 4,766 to the Branches. Deducting books condemned and those lost, the Library contained, Dec. 31, 1889, 520,508 volumes.

Mr. Griffin, under whose eye, as Custodian of the Shelves, all accessions pass, reports that in the work of completing imperfect sets of valuable publications in the Library, a special aim this year, good results have been obtained. The sets of Surtees society and Suffolk archæological society publications have been completed. The Ordnance notes of the United States which were issued in a limited number of copies, have been further added to by the kindness of various officers connected with the Ordnance Department. Of 357 numbers we have 294. It is very desirable to obtain those lacking. A large number of books on electrical science have been purchased, including the "Bulletin internationale de l'électricité," "Revue de l'électricité," "Société Belge d'électriciens, Bulletin." By the courtesy of the Geological Survey Department of the United States, through Mr. Charles C. Darwin, the Library has been made one of five or six libraries to receive the Survey map sheets, of which there will be about 2,000 when finished. They include 24 sheets devoted to Massachusetts. Among the large illustrated works added, Detaillé's "L'Armée française" and Béchard's "L'Égypte et la Nubie" deserve mention. Other noteworthy publications, which are sufficiently characterized by their titles, are: "Annales hydrographiques, 1849-88," 51 vols.; "European Magazine, 1782-1823," 78 vols.; "Oesterreichische Zeitschrift für Berg- und Huettenwesen, 1853-87," 35 vols.; "Revue canadienne, 1864-83," 13 vols.; "Biblioteca de las tradiciones populares españolas," 11 vols.

The section of Slavic history has received the following important accessions: "*Acta historica res gestas Poloniæ illustrantia*"; "*Compte-rendu de la Commission impériale archéologique*," St. Petersburg, 1860-69; "*Monumenta medii ævi historica res gestas Poloniæ illustrantia*," 1874-86; "*Monumenta spectantia historiam Slavorum meridionalium*," 1868-84, 15 vols.

ACCESSIONS BY GIFT.

The list of donors, with the number of books, pamphlets, and other printed matter, given by each, is printed as an Appendix, but several donations are worthy of special notice. Mrs. R. Anne Nichols and Miss Caroline Coddington Thayer, sisters of the late Eliza R. Thayer, allow no year to pass without making large additions to what is now known as the Thayer Collection, the former having given the last year 71 volumes, many of which are costly art collections; and the latter, 55 volumes of a similar character. Sixty volumes given by William P. Upham, Esq., are of great value. They comprise about 300 pamphlets of the period of the English Commonwealth, collected by his father, the late Rev. Charles W. Upham, for historical purposes. Senator Hoar has supplied an important lack in the Library of 13 volumes of the *Journal of the Executive Proceedings of the Senate of the United States*, from 1829 to 1869. The most interesting single volume received by gift is that added by Dr. James R. Chadwick, containing 25 numbers of the rare "*Independent Reflector*," published in New York in 1753. Mrs. Gilbert, the widow of the late John Gibbs Gilbert, has given 680 volumes, and 468 pamphlets of dramatic literature collected by her husband. Many of these are rare single plays, and nearly all those used by her husband, with manuscript notes, casts, and other memoranda, showing alterations to adapt them to the stage.

The late J. Ingersoll Bowditch, who, for many years, gave annually \$500 for the increase of the Bowditch library of mathematical works, by his will created a fund of \$10,000, which will annually yield a sum sufficient to purchase current publications, and occasionally rare old works that come upon the market.

OPENING BATES HALL EVENINGS.

The time having arrived when, in the judgment of the Trustees, the experiment of opening Bates Hall during the evening might be fairly tried, and the City Council having provided for the cost of the same, on the 16th of Decem-

ber, for the first time, the doors were not closed until 9 o'clock P.M.

The experiment thus far fully equals expectation. From the opening to the time of the present writing, January 20, the number of books loaned averages 56 volumes; read on green slips, 145; and the average attendance of readers, 126. Of this latter class the proportion of nominal readers — that is, those who seek the Library because it is light, warm, and comfortable — is about the same as during the day; but of the others, the greater part, judging from the works loaned, or read in the Hall, are more earnest in their purpose than those who come hither during the day. Thus far the Hall has been in charge of those who have constant employment during the day, and this service may be continued some time longer, perhaps, without serious consequences. But if the Hall is to be kept open evenings permanently, it will be necessary to employ and train a separate force for that service.

THE CATALOGUE DEPARTMENT.

Mr. Whitney reports that during the past year 32,337 volumes and pamphlets have been catalogued. Ninety-three thousand four hundred and eight cards, properly superscribed, have been placed in the Card Catalogue drawers at the Central library and Branch libraries. The Bulletin has been published, containing the titles of new books added to the Library. A new supplementary catalogue of the East Boston Branch library is ready for the press, and one for the South Boston Branch partly prepared. The time of one person has been given to the preparation of a new Catalogue of history, biography, and travel for the Lower Hall of the Central library, which is as yet incomplete.

The Index of articles upon American local history in historical collections, which has appeared in successive numbers of the Bulletin, is finished, and has been published separately. A new Hand-book for readers is in course of preparation. The portion in type contains the new rules and regulations of the Library; a description of the catalogues; a list of books upon reading; a catalogue of the bibliographies of special subjects and library guides in the Library, and an index to the bibliographical matter which has appeared in library catalogues and in periodicals. This Hand-book will also contain a new catalogue of the Indexes to periodicals in this Library, both those analyzed in Poole's Index, and also those in foreign languages, and those of a scientific and technical character, with other matter.

Work is in progress on a Card Catalogue of English topo-

graphical literature, which already includes about three thousand titles. This may be printed in book form. Additions have been made to the special card catalogues of the United States documents, the Bowditch collection of mathematical works, and Ticknor collection of Spanish books. A catalogue of the portraits in this Library already contains several thousand entries.

Members of the Catalogue Department have compared about 25,000 pamphlets with the Card Catalogue. Of these pamphlets, 15,000, not found to be duplicates, have been bound separately, and are being catalogued as fast as possible.

ALCOVES.

The increase of the Library encroaches rapidly upon the space designed for the reception of books, and has compelled resort to extraordinary means to meet the exigency; and it is apparent that serious embarrassment will come before the transfer of the collection from the present building to that now in process of erection.

CIRCULATION.

For the three hundred and two working days that the Library was open, there were issued 1,079,030 volumes to borrowers for home use, a daily average of 3,566. These figures exceed last year's by 63,183, and are the largest since 1880. There were 627,264 magazines used in the reading-rooms, nearly 50,000 more than were used last year, hitherto the year of greatest use, and nearly 76,000 more than were used in the next largest year.

MELLEN CHAMBERLAIN,

Librarian.

JANUARY 1, 1890.

REPORT OF THE CLERK OF WORKS ON THE NEW PUBLIC LIBRARY BUILDING.

FOUNDATIONS.

The foundations have been finished in the same general character as they were commenced, being very thoroughly built, and inspected by competent men.

SUPERSTRUCTURE.

Granite. The granite for the building is of very high character, being carefully selected at the quarry, and as carefully cut and laid. Any stone which has been found to be patched, cracked, or stained has been rejected and replaced by new. Great care has been taken to see that the details have been carried out. The bricks and other material have been up to the standard.

Early in the spring a new system of flooring was adopted known as the Guastavino Fire-proof system. All the floors of the ground floor, including the area outside of the building and the arcade, have been constructed on this system, as well as the lecture-hall floor, a portion of the stack floors, and of the ceiling in the main building ground floor. Tests have been made, and all floor tiles not up to the standard have been rejected. The iron beams which were obtained for the floors of the ground floor are being used for the framing above the first floor.

CONCRETING.

The floors throughout the ground floor have been levelled up with concrete made of cinders and Portland cement.

MORTAR.

The cements for all the mortar were tested for tensile strength before being accepted for use on the building.

DELAYS.

No work was done on the building from January 1 to March 11 on account of winter weather.

Further delay was caused by the substitution of granite in place of brick in the construction of the Blagden-street vesti-

bule, by the substitution of stone as the material for the Boylston-street vestibule, and by the substitution of rolled-steel columns, which had to be specially made, in place of cast-iron columns for the main building.

During the season a full-sized model of the Bates Hall ceiling has been constructed in the stack, and a full-sized model of the main cornice placed at the intended height at the corner of the building on Dartmouth and Blagden street.

Four new contracts have been entered into, viz.: With R. Guastavino, on June 25, at certain rates per foot, for building tile arches, domes, setting beams, cutting skew-backs, etc.; with Woodbury & Leighton, on July 22, for \$678,750, work and materials in the continuation of the erection of the building; with R. C. Fisher & Co., on August 21, \$18,600, for furnishing and setting Iowa marble in the entrance hall; with Batterson, See, & Eisele, on August 21, for \$69,173, for furnishing and setting Siena marble of staircase and corridor.

Special orders have been given for all changes both for additions and deductions.

CONDITION OF BUILDING AT PRESENT.

At present the outside walls of the building are on Boylston street, about 11 feet above Bates Hall floor. Those on Dartmouth street, with the exception of a portion of the front, are at the same height. On the Blagden-street side the height of the wall of the main building is about the same as Boylston street; but the rear portion is at a level with Bates Hall floor. The rear wall will average 7 feet above Bates Hall floor.

The court walls, and the rest of the interior walls, are left at the line of Bates Hall floor. The vestibule on Dartmouth street is finished, except the carving. The Blagden-street vestibule is finished, except the setting of the steps. The flooring arches are all in for the ground floor, area, and arcades, a portion of stack flooring and floor of lecture hall and one room of main building. The marble piers of entrance hall are set.

The amount of material put in the building during the year under contract dated Aug. 1, 1888, is as follows:—

Block granite	.	.	.	.	.	.	61,204 cu. ft.
Common brick	.	.	.	.	.	.	1,690 M.
Hollow “	.	.	.	.	.	.	159 “
Perth Amboy brick	.	.	.	.	.	.	20 “
Fire brick	.	.	.	.	.	.	3 “

Cut granite	31,431 cu. ft.
Iron beams	63 tons.
Cast-iron columns	167 "
" plates	20 "
Rolled-steel columns	12 "
Knoxville marble	3,775 cu. ft.
Gravel concrete	3,745 "
Cinder concrete	9,887 "

UNDER CONTRACT DATED JULY 22, 1889.

Common brick	239 M.
Hollow "	25 "
Perth Amboy brick	8 "
Cut granite set	4,284 cu. ft.
Iron beams	4 tons.
Cast-iron plates	500 lbs.

UNDER CONTRACT DATED JUNE 25, 1889, WITH
R. GUASTAVINO.

Tile arches, 2 courses	12 sq. ft.
" " 3 "	14,334 "
" " 4 "	10,942 "
" " 5 "	4,213 "
" " 6 "	2,793 "
" " 10 "	380 "
Tile domes, 3 "	11,651 "
" " 4 "	3,519 "
" " 5 "	3,073 "
" " 6 "	2,475 "
Setting beams	27,244 lbs.
" minor iron-work	737 "
Cutting stone skew-backs	2,480 ft.
" brick "	690 "
Concrete	105 cu. ft.

UNDER CONTRACT WITH R. C. FISHER & Co., AUG. 21, 1889.

Marble set	400 cu. ft.
----------------------	-------------

FINANCIAL STATEMENT OF WORK, CONTRACT DATED
AUG. 1, 1888.

Whole amount due under contract . . .	\$357,581 28
Deductions, work left out, no allowance agreed upon . . .	\$3,365 00
<i>Carried forward,</i>	<u>\$3,365 00</u> <u>\$357,581 28</u>

<i>Brought forward,</i>	\$3,365 00	\$357,581 28
Deductions, work left out, allowances agreed upon .	40,496 00	
Work not completed .	5,000 00	
Amount paid already, including January draft, 1890 .	302,662 86	
	<hr/>	351,523 86
Balance		<u>\$6,057 42</u>

FINANCIAL STATEMENT OF WORK ON CONTRACT, DATED
JULY 22, 1889.

Amount of contract . . .	\$678,750 00	
Additional work, mentioned in Special Orders . . .	820 00	
	<hr/>	
Total		\$679,570 00
Deductions on allowances mentioned in Special Orders	\$400 00	
Deductions, amount paid, including January draft, 1890	21,119 64	
	<hr/>	21,519 64
Balance		<u>\$658,050 36</u>

FINANCIAL STATEMENT OF WORK ON CONTRACT, DATED
AUG. 21, 1889, WITH R. C. FISHER & CO.

Amount of contract, including additions .	\$27,791 75	
Amount paid, including January draft, 1890,	1,830 15	
	<hr/>	
Balance		<u>\$25,961 60</u>

FINANCIAL STATEMENT OF WORK ON CONTRACT, DATED
JULY 22, 1889, WITH R. GUASTAVINO.

Amount of work certified and paid, including January draft, 1890	\$21,910 76	
	<hr/>	

GENERAL FINANCIAL STATEMENT TO DEC. 31, 1889.

Amount of appropriation, May 1, 1887	.	\$368,854	89
Amount of loan authorized by statute, approved March 1, 1889	. . . . .	1,000,000	00
<hr/>			
Total at disposal of Trustees		\$1,368,854	89
<hr/>			
Drafts previous to Jan. 1, 1889		\$75,126	15
Drafts from Jan. 1 to June 30, 1889		84,843	67
<hr/>			159,969 82
<hr/>			
Unexpended balance, July 1, 1889	.	\$1,208,885	07
Draits from July 1 to Dec. 31, 1889		161,772	07
<hr/>			
Unexpended balance		\$1,047,113	00
<hr/>			
Amount (Dec. 31, 1889) for work contracted for, less amounts paid on account		868,133	84
<hr/>			
Balance (Dec. 31, 1889) uncontracted for, for completion of building		\$178,979	16
<hr/>			

APPENDIXES
TO THE
LIBRARIAN'S REPORT.

1889.

LIST OF APPENDIXES.

- I. EXTENT OF THE LIBRARY (BY YEARS).
- II. YEARLY INCREASE BY PURCHASE AND DONATION.
- III. VOLUMES IN THE SPECIAL COLLECTIONS OF BATES HALL.
- IV. VOLUMES LOCATED IN THE LOWER HALL.
- V. INCREASE OF THE SEVERAL DEPARTMENTS.
- VI. BATES HALL CLASSIFICATIONS.
- VII. LOWER HALL CLASSIFICATIONS.
- VIII. GIVERS AND AMOUNT OF GIFTS.
- IX. CIRCULATION.
- X. REGISTRATION OF APPLICANTS.
- XI. BOOKS RECOMMENDED. USE OF PATENT LIBRARY.
- XII. BATES HALL READING.
- XIII. LOWER HALL AND BRANCH READING.
- XIV. FELLOWES ATHENÆUM AND BRIGHTON READING.
- XV. PERIODICAL READING-ROOMS.
- XVI. LOSSES AND DELINQUENCIES.
- XVII. FINANCIAL STATEMENT.
- XVIII. LIBRARY FUNDS.
- XIX. LIBRARY SERVICE.
- XX. REPORT OF EXAMINATION OF THE SHELVES.
- XXI. WORK IN THE LIBRARY BINDERY.
- XXII. LIST OF EXAMINING COMMITTEES FOR THIRTY-EIGHT YEARS.
- XXIII. LIST OF TRUSTEES FOR THIRTY-EIGHT YEARS.

APPENDIX I.

EXTENT OF THE LIBRARY BY YEARS.

YEARS.		Total volumes in the Libraries.	Pamphlets added from the begin- ning.	YEARS.		Total volumes in the Libraries.	Pamphlets added from the begin- ning.
1	1852-53	9,688	961	20	1871-72	192,958	100,383
2	1853-54	16,221	3,950	21	1872-73	209,456	112,154
3	1854-55	22,617	6,507	22	1873-74	260,550	134,628
4	1855-56	28,080	12,386	23	1874-75	276,918	150,921
5	1856-57	34,896	16,053	24	1875-76	297,873	181,453
6	1857-58	70,851	17,938	25	1876-77	312,010	196,958
7	1858-59	78,043	19,255	26	1877-78	345,734	212,414
8	1859-60	85,031	20,707	27	1878-79	360,963	227,010
9	1860-61	97,386	27,381	28	1879-80	377,225	236,534
10	1861-62	105,034	28,874	29	1880-81	390,982	250,495
11	1862-63	110,563	31,043	30	1881-82	404,221	261,056
12	1863-64	116,934	31,837	31	1882-83	422,116	275,425
13	1864-65	123,016	32,553	32	1883-84	438,594	292,793
14	1865-66	130,678	36,566	33	1884-85	453,947	308,242
15	1866-67	136,080	44,443	34	1885	460,993	319,778
16	1867-68	144,092	47,254	35	1886	479,421	335,017
17	1868-69	152,796	61,177	36	1887	492,956	345,931
18	1869-70	160,573	74,770	37	1888	505,872	354,256
19	1870-71	179,250	89,746	38	1889	520,508	363,166

NOTE. — The aggregate of pamphlets "added from the beginning" includes many since bound, singly or in groups (which are now counted among volumes), and a very large number of duplicates which are thrown out and put among the pamphlets held for exchange.

VOLUMES IN LIBRARY AND BRANCHES, DEC. 31, 1889.

Central Library.	{ Bates Hall	315,432	East Boston	12,558
	{ Newspaper room	4,323	South Boston	12,973
	{ Duplicate room	16,233	Charlestown	26,946
	{ Lower Hall	44,904	Brighton	14,008
	Total, Central Library .	380,892	Dorchester	15,069
Roxbury Branch.	{ Fellowes Athenæum . . .	15,465	South-End	10,707
	{ City part	15,755	Jamaica Plain	11,420
	Total, Roxbury Branch .	31,220	West Roxbury delivery . . .	3,303
			North-End	1,401

APPENDIX II.

YEARLY INCREASE OF THE WHOLE LIBRARY BY PURCHASE AND BY GIFT.

NOTICE. — The increase of volumes is not the sum of those added by gift and purchase, etc., because lost and condemned books are deducted.

YEARS.	INCREASE.		GIFTS.		Purchases, including those charged to funds and added by exchange.		Fellows Athenaeum. ²	Givers, excluding anonymous.
	Vols.	Pamph.	Vols.	Pamph.	Vols.	Pamph. ¹	Vols.	
1851-81	395,177	251,538	143,745	178,866	250,474	67,974	7,143	12,583
1881-82	13,239	10,561	5,291	8,773	15,986	2,068	745	520
1882-83	17,895	14,369	5,340	11,844	16,222	2,525	522	575
1883-84	16,478	17,368	3,815	16,203	18,392	1,165	531	778
1884-85	15,353	15,449	2,975	10,831	17,005	4,618	457	899
1885 (eight months) .	7,046	11,536	2,518	10,690	6,749	663	231	663
1886	18,428	15,239	4,105	12,500	15,512	2,740	4,789	922
1887	18,535	8,914	3,285	8,473	15,627	441	349	980
1888	12,916	9,825	3,192	9,166	14,760	659	424	1,065
1889	14,636	14,207	4,280	14,207	18,652	. . .	420	1,075

¹ Includes pamphlets added both by purchase and exchange, as taken from the Accession catalogue.

² Included in previous columns. The volumes are not the property of the Public Library, but form a part of the Roxbury branch, by agreement.

Details for the years 1852-81 can be found in Appendix II. to the report for 1881.

APPENDIX III.

VOLUMES IN THE SPECIAL COLLECTIONS OF BATES HALL.

	1880	1881	1882	1883	1884	1885	1885 Dec. 31.	1886	1887	1888	1889
Patent library . .	3,003	3,066	3,142	3,259	3,382	3,478	3,513	3,641	3,796	3,965	4,097
Bowditch library, ¹	3,060	3,152	3,224	3,456	3,701	3,854	3,933	4,510	4,706	4,935	5,225
Parker library ¹ .	12,322	12,337	12,363	13,952	13,971	14,024	14,057	14,069	14,077	14,104	14,112
Princee library . .	2,159	2,230	2,274	2,327	2,397	2,510	2,581	2,706	2,775	2,824	2,905
Ticknor library . .	5,432	5,454	5,463	5,507	5,544	5,724	5,731	5,764	5,790	5,877	5,923
Barton library . .	14,301	14,360	13,487	13,610	13,610	13,642	13,652	13,800	13,841	13,755	13,724
Franklin library . . .		202	240	292	357	378	382	382	403	416	427
Thayer library			893	920	1,085	1,123	1,175	1,217	1,280	1,368	1,427

¹ See Appendix VI.

APPENDIX IV.

VOLUMES LOCATED IN THE LOWER HALL.

	1880	1881	1882	1883	1884	1885	May-Dec. 1885	1886	1887	1888	1889
Reported the preceding year	36,116	36,505	37,717	37,186	38,164	39,519	40,544	40,911	41,777	43,320	44,194
Added during the year	2,483	2,376	2,576	2,378	2,716	2,099	737	1,728	2,523	2,355	2,371
Total	38,599	38,881	40,293	39,564	40,880	41,618	41,281	42,639	44,300	45,675	46,565
Books transferred to Bates Hall	14	5	3	7	4	29	26	30	7	54	52
Books transferred to Branches and Duplicate-room . . .	297	1	606	. . . . .	4	. . . . .	1	. . . . .	. . . . .	. . . . .	. . . . .
Condemned during the year	1,783	1,153	2,498	1,393	1,333	1,045	343	832	973	1,427	1,609
Total left	36,505	37,717	37,186	38,164	39,519	40,544	40,911	41,777	43,320	44,194	44,904

APPENDIX V.

INCREASE OF THE SEVERAL DEPARTMENTS.

		1885	1885 (8 mos.)	1886	1887	1888	1889
<i>Eates Hall.</i>	{ Gain in books	10,230	4,877	9,733	8,623	9,841	11,796
	{ Condemned and transferred . . .	15	6	12	22	155	60
	{ Net gain	10,215	4,871	9,721	8,601	9,686	11,736
<i>Lower Hall.</i>	{ Gain in books	2,099	737	1,728	2,523	2,355	2,371
	{ Condemned and transferred . . .	1,074	370	862	980	1,481	1,661
	{ Net gain	1,025	367	866	1,543	874	710
<i>Newspaper Room.</i>	{ Gain in books	258	11	158	70	47	121
	{ Less loss . . . . .	.....	.....	.....	.....	.....	.....
	{ Net gain	258	11	158	70	47	121
<i>Duplicate Room.</i>	{ Gain by addition	420	651	1,026	892	828	788
	{ Less loss by exchanges, etc. . . .	211	274	1,095	349	880	458
	{ Net gain	209	377	.....	443	.....	330
	{ Loss . . . . .	.....	.....	59	.....	52	.....
<i>East Boston branch.</i>	{ Gain in books	585	233	567	459	403	387
	{ Condemned and lost	288	148	331	301	233	324
	{ Net gain	297	85	236	158	170	63
<i>South Boston branch.</i>	{ Gain in books	955	520	1,052	951	859	772
	{ Condemned and lost	537	408	749	641	575	613
	{ Net gain	398	112	303	310	284	159
<i>Roxbury branch.</i>	{ Gain in city part	908	495	820	886	913	754
	{ Condemned and lost	540	373	458	624	633	555
	{ Net gain	368	122	362	262	280	199
	{ Fellowes Athenæum. (Net gain.)	447	209	4,748	358	390	397
	{ Total gain	815	331	5,110	620	670	596

APPENDIX V.—*Concluded.*

	1885	1885 (8 mos.)	1886	1887	1888	1889
<i>Charlestown branch.</i>						
{ Gain in books	1,285	549	1,352	1,223	496	400
{ Condemned and lost	513	206	672	780	351	470
{ Net gain	772	343	680	443	145	loss 70
<i>Brighton branch.</i>						
{ Gain in books	142	88	251	262	151	186
{ Condemned and lost	60	24	65	116	135	56
{ Net gain	82	64	186	146	46	130
<i>Dorchester branch.</i>						
{ Gain in books	1,120	475	908	988	957	459
{ Condemned and lost	664	199	318	442	534	150
{ Net gain	456	276	590	546	423	309
<i>Jamaica Plain branch.</i>						
{ Gain in books	569	268	626	564	590	510
{ Condemned and lost	124	101	271	147	255	216
{ Net gain	445	167	355	417	335	294
<i>South-End branch.</i>						
{ Gain in books	400	252	393	362	538	527
{ Condemned and lost	441	232	419	158	278	279
{ Net gain	loss 41	20	loss 26	204	260	248
<i>Total increase.</i>						
{ Bates Hall gain	10,215	4,871	9,721	8,601	9,686	11,736
{ Lower Hall gain	1,025	367	866	1,543	874	710
{ Newspaper-room gain	258	11	158	70	47	121
{ Duplicate-room gain	209	377	loss 59	443	loss 52	330
{ East Boston branch gain	297	85	236	158	170	63
{ South Boston branch gain	398	112	303	310	284	159
{ Roxbury branch gain	368	122	362	262	280	199
{ Fellowes Athenæum gain	447	209	4,748	358	390	397
{ Charlestown branch gain	772	343	680	443	145	loss 70
{ Brighton branch gain	82	64	186	146	46	130
{ Dorchester branch gain	456	276	590	546	423	309
{ Jamaica Plain branch gain	445	167	355	417	335	294
{ South-End branch gain	loss 41	20	loss 26	204	260	248
{ West Roxbury branch gain	11	10	13	25	20	6
{ North-End branch gain	411	12	295	9	8	4
{ Total gain	15,353	7,046	18,423	13,535	12,916	14,636

APPENDIX VI.

BATES HALL CLASSIFICATIONS.

(Representing books located only.)

CLASS No.	CLASSES.	GENERAL LIBRARY.			SPECIAL LIBRARIES.								Total, including special libraries.
		Located 1889.	Condemned and transferred. Deducted.	Total in general library Jan. 1, 1889.	1858	1861	1866	1871	1873	1875	1880	Patent library.	
					Bowditch library.	Parker library.	Prince library.	Ticknor library.	Barton library.*	Thayer library.	Franklin library.		
I.	Cyclopædias, etc.	25		1,857	249	322	6		21				2,455
II.	Bibliography and literary history	409	1	8,475	35	615	5	278	689	1	8		10,106
III.	General history, biography, travel, and geography	292		9,427	17	707	54	33	135	71			10,444
IV.	American history, geography, biography, travel, and polite literature	2,662	3	40,093	107	1,176	1,226	353	953	102	331	418	44,759
V.	English history, etc.	1,130		31,468	77	858	130	21	3,201	691	14	3,291	39,691
VI.	French history, etc.	420		16,715	60	520	7	57	2,469	224	6	324	20,382
VII.	Italian history, etc.	101		9,117	11	326	2	31	337	52		3	9,879
VIII.	German history, etc.	304	2	10,874	9	1,423	8	26	254	43		42	12,679
IX.	Greek, Latin, and philology	123		6,719	9	1,181	196	132	617	15	3		8,872
X.	Spanish and Portuguese history and literature	144		1,800	22	95		3,956	200	14			6,087
XI.	Other history, geography, biography, travel, and literature	379		9,081	2	399	1	4	220	7		15	9,729
XII.	Periodicals and transactions	680		22,816	1,296	785	5	258	471	23			24,724
XIII.	Theology, ecclesiastical history, etc.	978	2	23,869	147	3,492	1,129	381	244	41	10		29,317
XIV.	Metaphysics and social science	529	1	10,858	6	1,360	52	120	130	5	27		12,558
XV.	Jurisprudence	180		5,564	3	307	13	60	28			4	5,979
XVI.	Political economy	277		3,857	65	98		24	17				4,061
XVII.	Medical science	493		14,536	3	75	23	5	26		3		14,671
XVIII.	Natural history and science	530		10,112	15	170	1	31	89	2			10,429
XIX.	Mathematics and physical science	683		12,346	3,074	136	24	63	47	1	19		15,710
XX.	Useful arts	449		7,341	5	13		34	16		4		7,413
XXI.	Fine arts	303	1	8,602		54	1	14	43	124			8,838
XXII.	Bound volumes of miscellaneous pamphlets		6	461	13				73				547
XXIII.	Bound volumes of manuscripts			81			22	42	89		2		236
XXIV.	Shakespeare								3,355	11			3,366
XXV.	Books for the blind	5		359									359
Totals		11,156	16	266,368	5,225	14,112	2,905	5,923	13,724	1,427	427	4,097	314,208

EXPLANATION.—Class III. includes general history, etc., when embracing several countries, and collected works of historians.

Class IV. includes the collected works of American writers, and what of American literature is sometimes termed polygraphy.

Classes V., VI., VII., and VIII. have the same scope for the respective countries that Class IV. has for America. Class VIII. includes also Belgium, the Netherlands, Switzerland, and the Scandinavian nations.

Class XIV. includes political science and ethics, applied and unapplied, education, phrenology, etc.

Class XIX. includes mechanics, military and naval arts, agriculture, domestic arts, etc.

Class XXIV. does not include the Shakespeare collection of the general library.

The subdivisions of classes are kept in ranges by themselves, so that for purposes of enumeration or leaving percentage of use, it is practicable at any time to get exact figures upon the subdivisions; as also upon such points as biography, travel, and voyages, etc., by summing the results of the ranges devoted to them in the several alcoves.

NOTE.—The dates given in the special libraries column show the year when they were acquired by the library.

* Includes all books in room G,—12,108 of them belonging to the Barton library, as originally shelved there.

APPENDIX VII.

LOWER HALL CLASSIFICATIONS.

CLASSES.	1888.	1889.				To be deducted.		Total in L. H. Dec. 31, 1889.
	Total Dec. 31.	New books added.	Duplicates added.	Condemned books replaced.	Total added.	Transferred to B. H. & Duplicate-room.	Condemned.	
Theology, moral and intellectual science, etc.	2,167	30	..	2	32	4	8	2,187
Jurisprudence and political science . .	511	21	4	..	25	..	2	534
Medicine, mathematics, physics, or natural science	3,111	71	3	19	93	..	21	3,183
Useful and fine arts, military and naval science	1,167	11	2	7	20	..	15	1,172
American history and politics	1,469	30	5	17	52	3	19	1,499
Foreign history and politics	1,769	21	6	9	36	1	16	1,788
Poetry, drama, oratory, rhetoric . . .	3,711	80	5	7	92	..	40	3,763
English prose fiction, including juvenile fiction and other juvenile books .	16,126	379	290	852	1,521	3	1,313	16,331
Biography	3,294	64	13	16	93	3	23	3,361
Travels	2,864	40	9	12	61	16	17	2,892
Libraries, collections, periodicals, etc.*	4,408	83	96	16	195	2	76	4,525
German books	1,736	74	8	24	106	20	33	1,789
Italian books	155	1	..	..	1	..	2	154
French books	1,252	18	1	18	37	..	24	1,265
Spanish books	7	..	..	..	..	..	..	7
Books of reference	447	7	..	..	7	..	..	454
Extent of L. H. collection	44,194	930	442	999	2,371	52	1,609	44,904

Reported last year 44,194

Gain in 1889 710

* This class, embracing sets like Bohn's "Libraries," etc., includes many books, of course, which, in a minute classification, would have been divided among all the previous heads of this table.

NOTE. — The column of "Condemned books replaced" includes books condemned in previous years as well as in the year just ended. The column "Total added" shows the number of volumes as put upon the shelves, counting as one those bound two volumes in one, etc.

APPENDIX VIII.

GIFTS, JANUARY 1, 1889, TO DECEMBER 31, 1889.

Givers.	1,075
Volumes	4,281
Pamphlets	14,207

GIVERS.	Vols.	Pphs.
Abbott, S. A. B. 5 maps	43	137
Académie Royale des Sciences de Lisbonne, <i>Portugal</i>	1	
Actors' Fund of America, <i>New York City</i>		1
Adams, Charles Francis		9
Adams, George, <i>Watertown, N. Y.</i>	1	
Adams, John C., <i>Hopkinton</i>		1
Adams Nervine Asylum		1
Agricultural and Mechanical College, <i>Auburn, Ala.</i>		17
Alabama State Bar Association		1
Albany Bureau Statistics of Labor, <i>Albany, N. Y.</i>	1	
Albany Medical College, <i>Albany, N. Y.</i>		1
— Law School, <i>Albany, N. Y.</i>		1
Albree, John, jr.	2	
Allen, Edward G., <i>London, Eng.</i>	1	
Allen, J. M., <i>Hartford, Conn.</i>	1	
Allison, H. E., <i>Willard, N. Y.</i>	1	
Amee, Wm. Albert, <i>Cambridge</i>		8
American Academy of Arts and Sciences		1
American Antiquarian Society, <i>Worcester</i> , lot of old newspapers		16
American Association for the Advancement of Physical Education, <i>New Haven, Conn.</i>		1
American Association for the Advancement of Science, <i>Salem</i>	1	
American Baptist Home Missionary Society, <i>New York City</i>		5
American Bar Association	1	
American Bible Society		1
American Chemical Society, <i>New York City</i>	2	
American Colonization Society, <i>Washington, D. C.</i>		3
American Congregational Association		1
American Economic Association		1
American Federation of Labor, <i>New York City</i>		1
American Geographical Society, <i>New York City</i>	1	
American Home Missionary Society		2
American Institute of Architects		2
American Institute of Electrical Engineers, <i>New York City</i> ,		1
American Institute of Homœopathy, <i>Philadelphia, Pa.</i>	1	
American Institute of Mining Engineers, <i>New York City</i>	1	
American Iron and Steel Association, <i>Philadelphia, Pa.</i>	1	3
American Missionary Association	1	4
American New Church Tract and Publication Society, <i>Philadelphia, Pa.</i>		1

GIVERS.	Vols.	Pphs.
American Numismatic and Archaeological Society of New York, <i>New York City</i>		1
American Pharmaceutical Association, <i>Philadelphia, Pa.</i>	1	
American Philosophical Society, <i>Philadelphia, Pa.</i>	1	4
American Society of Civil Engineers, <i>New York City</i>	4	3
American Sunday School Union, <i>Philadelphia, Pa.</i>		6
American Surgical Association, <i>Philadelphia, Pa.</i>	2	
American Unitarian Association		2
American Veterinary College, <i>New York City</i>		1
American Well Works, <i>Aurora, Ill.</i>	1	
Amerling, H. B. and H. W., <i>Philadelphia, Pa.</i>		8
Ames, John M., <i>Chelsea</i>		1
Amherst College, <i>Amherst</i>		4
Amory, Harcourt		4
Amory, Robert	1	
Anagnos, M.	8	1,425
Andover Theological Seminary		2
Anonymous 1 newspaper	32	281
Appleton, Wm. S. 2 portraits	1	
Apprentices' Library, <i>New York City</i>		3
Apprentices' Library Company, <i>Philadelphia, Pa.</i>		1
Archer, Wm., <i>Dublin, Ireland</i>		12
Architectural League, <i>New York City</i>	2	
Argentine Republic. Oficina Meteorológica	1	
Arkansas Geological Survey		1
Arkansas Industrial University, <i>Fayetteville, Ark.</i>		1
Arnold, Howard P.	4	2
Art Interchange Company, <i>New York City</i> , 1 newspaper		
Associated Charities of Boston	91	6
Association of Acting Assistant Surgeons, U.S.A., <i>Newport, R.I.</i>		1
Association of American Physicians	2	
Association of Medical Officers of American Institutions for Idiotic and Feeble-minded Persons		1
Atkinson, Edward		1
Atwill, R. I., <i>Cambridgeport</i> lot of newspapers		
Ayer, J. C. & Co., <i>Lowell</i>	1	
Babcock & Wilcox Company, <i>New York City</i>	1	
Bagg, M. M., <i>Utica, N.Y.</i>	1	1
Baker, W. S., <i>Philadelphia, Pa.</i>	1	
Baleh, Mrs. Susan Thayer	8	
Balfour, David	1	
Ballard, H. H., <i>Pittsfield</i>	1	
Ballou, M. M.	3	
Baltimore & Ohio Railroad Company		2
Bangor, Me., Public Library		1
Barker, Henry R., <i>Providence, R.I.</i>		1
Barlow, Samuel L. M., <i>New York City</i>	1	
Barnes, Lemuel C., <i>Newton</i>		1
Barrow, C. W.	20	
Barrow in Furness, <i>Eng.</i> , Free Public Library		4
Barry, Charles A.	1	
Bartlett, Francis	1	
Bachellor, Albert S., <i>Littleton, N.H.</i>		5
Bates College, <i>Lewiston, Me.</i>		4
Bates, Phineas, jr.	14	
Battersea, <i>Eng.</i> , Public Library		1
Baxter, James Phinney, <i>Portland, Me.</i>		2
Beale, James, <i>Philadelphia, Pa.</i>	1	
Bean, Miss Mary A., <i>Brookline</i>	1	

GIVERS.	Vols.	Pphs.
Beatley, James A.	2	
Bell, Charles H., <i>Exeter, N.H.</i>	1	
Bell, Clark, <i>New York City</i>		3
Bell, George & Sons, <i>London, Eng.</i>	1	
Bells', Robert, Sons, <i>Alexandria, Va.</i>		2
Beloit College, <i>Beloit, Wis.</i>		1
Benét, S. V., <i>Washington, D.C.</i>	1	
Benton, J. H., jr.	1	
Berea College, <i>Berea, Kentucky</i>		1
Berkshire Baptist Association		1
Berry, Ira, <i>Portland, Me.</i>		3
Biblioteca Nazionale Centrale, <i>Florence, Italy</i>	2	1
Biblioteca Nazionale, <i>Palermo, Italy</i>		2
Biblioteca Nazionale Centrale Vittorio Emanuele, <i>Rome, Italy</i>	2	2
Bibliothèque Nationale, <i>Paris, France</i>		1
Biewend, Adolf		1
Bigelow, Miss M. A. lot of pamphlets	191	
Bigelow Free Public Library, <i>Clinton</i>		1
Birmingham, <i>Eng.</i> , Public Library		1
Birmingham, <i>Eng.</i> , City of	1	
Bishop, James, <i>Trenton, N.J.</i>	1	
Bishop, S. S., <i>Chicago, Ill.</i>		3
Bissell, Wilson S., <i>Buffalo, N.Y.</i>	2	
Blaisdell, Frank C.		1
Blakeney, Wm. T., <i>Queensland</i>	1	
Blatchford, John S.	56	16
Bloor, A. J., <i>New York City</i>		7
Blumenberg, Marc A., and Floersheim, Otto, <i>New York City</i>	2	
Bodleian Library, <i>Oxford, Eng.</i>	1	
Bolton, Charles K., <i>Cambridge</i>	1	
Bolton, <i>Eng.</i> , Public Library		2
Bond, T. W., <i>Nashville, Tenn.</i>	1	
Boston, City of	203	405
—— Board of Health		1
—— City Hospital	2	
—— Fire Commissioners		5
—— Inspector of Milk and Vinegar	1	
—— Overseers of the Poor	1	
—— Park Commissioners		16
—— Record Commissioners	5	
—— Water Board	4	
Boston Chamber of Commerce		1
Boston Dental College		1
Boston Gas Light Company	27	127
Boston Lunatic Hospital		1
Boston Lying-in-Hospital		1
Boston Medical Library Association	2	
Boston Museum	1	
Boston Port and Seamen's Aid Society		1
Boston Provident Association		6
Boston Safe Deposit and Trust Company	154	171
Boston Society of Natural History	2	
Boston University		2
Boston Young Women's Christian Association		1
Bostonian Society	1	1
Bourinot, John G., <i>Ottawa, Canada</i>		2
Bourke, John G., <i>Washington, D.C.</i>		1

GIVERS.	Vols.	Ephs.
Bowditch, Charles P., Executor of J. Ingersoll Bowditch. lot of letters, etc.	6	48
Bowditch, Henry I.	68	1
Bowdoin College, <i>Brunswick, Me.</i>	1	3
Bradford, Mrs. Martin L.	4	
Bradlee, Caleb D. . . lot of broadsides and newspapers	57	1,108
Bradlee, Mrs. N. J., <i>Roxbury</i>	2	
Bradley, D. W., <i>Denver, Col.</i>		1
Branner, John C., <i>Little Rock, Arkansas</i>		3
Braun, A., <i>Paris, France</i>	1	
Breck, Charles, <i>Milton</i>		1
Bridgeport, Conn., Public Library		1
Brigham, E. H.		1
Brigham, W. S.	1	
Brinton, Daniel G., <i>Media, Pa.</i>	2	1
Briseno, Ramon, <i>Santiago, Chili</i>	1	
British Museum, <i>London</i>	2	
Bronson Library, <i>Waterbury, Conn.</i>	3	
Brookline Public Library		1
Brooklyn, N. Y., Public Library		2
Brooks, W. H.	1	
Brown, A. N., <i>Annapolis, Md.</i>		2
Brown, Francis H.	2	197
Brown, Joseph M., <i>Atlanta, Ga.</i> . . lot of newspapers		
Brown, Leonard, <i>Polk City, Iowa</i>		1
Browne, Miss Alice M.		1
Bruun, Ch., <i>Copenhagen, Denmark</i>		1
Bryan, G. S., <i>Charleston, S.C.</i>	1	
Brymner, Douglas, <i>Ottawa, Canada</i>	1	
Buffalo, N. Y., Historical Society		1
Buffalo, N. Y., Library		1
Bullard, Wm. N.	1	2
Burr, B. A., <i>Bangor, Me.</i>	1	
Bush, J. Foster		1
Butler, George, <i>New York City</i>		1
Butler Hospital for the Insane, <i>Providence, R.I.</i>		1
Byram, E. R.	2	
California Bureau of Labor Statistics, <i>San Francisco, Cal.</i> ,	1	
California State Board of Agriculture, <i>Sacramento, Cal.</i>	12	
California State Engineer's Office, <i>Sacramento, Cal.</i>	2	
California State Mining Bureau	1	1
California View Publishing Co., <i>San Francisco, Cal.</i>	2	4
Calleja, C., <i>London, Eng.</i>	1	
Cambridge University Library, <i>Cambridge, Eng.</i>		1
Cambridge Water Board		13
Canada Department of Agriculture	1	
Canada Geological and Natural History Survey, <i>Ottawa, Canada</i>	1	5
Candage, R. G. F.	1	
Canfield, Thomas H., <i>Burlington, Vt.</i>	1	
Carleton, Elizabeth Abbott		2
Carmalt, William H., <i>New Haven, Conn.</i>	1	
Carret, José F.	1	16
Cartée, Elizabeth F.	1	
Central Vermont Railroad	4	
Chadwick, Harrison E., <i>Bradford</i>		1
Chadwick, Jas. R.	2	
Chalmers, Patrick, <i>Wimbledon, Eng.</i>	1	
Chamberlain, Mellen, 17 plans, 5 misc. pieces, 1 broadside	2	4
Chandler, H. P.	25	25

GIVERS.	Vols.	Ppfs.
Channing, Walter, <i>Brookline</i>		1
Chapin, A. A., <i>Fort Wayne, Ind.</i>	1	
Chapin, Charles V., <i>Providence, R.I.</i>		1
Chapman, Alfred F.		2
Cheever, David W.		1
Chelsea Public Library		1
Cheney, Mrs. Ednah D.	2	228
Chicago, Ill., Board of Trade	1	
—— Department of Public Works	1	
—— Public Library		1
Chicopee Town Library		1
Children's Aid Society, <i>New York City</i>		2
Christie, James, <i>Glasgow, Scotland</i>	1	
Church Home for Orphan and Destitute Children		1
Church Library Association, <i>Cambridge</i>	1	
Cilley, B. L., <i>Exeter, N.H.</i>		1
Cincinnati Chamber of Commerce, <i>Cincinnati, O.</i>	2	
—— Public Library	1	5
City Library Association, <i>Springfield, Mass.</i>	1	1
Civil Service Reform Association, <i>New York City</i> , lot of broad-sides	1	152
Clark, Clarence H., <i>Philadelphia, Pa.</i>	2	
Clarke, W. B. & Co.	1	
Clarke Institution for Deaf-Mutes, <i>Northampton</i>		2
Cleveland, <i>Ohio</i> , Public Library	1	1
Club of Odd Volumes		1
Cobb, Samuel C.		2
Cobham, C. Delaval, <i>Larnaca, Cyprus</i>		3
Codman, John T.		4
Cohen, Max, <i>New York City</i>		1
Cohn, Albert, <i>Berlin, Germany</i>	1	
Colby University Library, <i>Waterville, Me.</i>	3	10
Collar, Wm. C.		1
College of New Jersey, <i>Princeton, N.J.</i>	2	
College of Physicians, <i>Philadelphia, Pa.</i>	3	
Collier, Thomas S., <i>New London, Conn.</i>		3
Collins, Fred S.		2
Collins, P. A.	2	1
Columbia College, <i>New York City</i>	1	10
Commonwealth Publishing Co.	1	
Concord, <i>N.H.</i> , City of	1	
Concord Public Library, <i>Concord</i>	7	1
Cone, O., <i>Akron, Ohio</i>		1
Connecticut, Adjutant-General's Office, <i>Hartford</i>	1	
—— State Library	1	
—— Agricultural Experiment Station, <i>New Haven</i>		34
—— Historical Society, <i>Hartford</i>	1	
Cook, George H., <i>New Brunswick, N.J.</i> 1 map		
Cook, Mrs. H. Ruth, <i>New York City</i>	1	
Coolidge, Rev. A. H., <i>Leicester</i>		1
Cooper Union, <i>New York City</i>		2
Cornell University, <i>Ithaca, N.Y.</i>	2	5
Council Bluffs, <i>Iowa</i> , Free Public Library		5
Courtenay, Wm. A., <i>Charleston, S.C.</i>	1	2
Crocker, George G.	1	
Croes, J. J. R., <i>New York City</i>	1	
Crosby, Ernest H., <i>Albany, N.Y.</i>	2	
Crosby, John L., <i>Bangor, Me.</i>	2	3
Crowninshield, Benjamin W.	1	
Crowninshield, Frederick		1

GIVERS.	Vols.	Ppchs.
Crunden, Frederick M., <i>St. Louis, Mo.</i>		5
Culp, E. C., <i>Salina, Texas</i>	1	
Currier, John J., <i>Newburyport.</i> Estate of M. L. P. Tuttle,	1	
Cutter, Abram E.	1	2
Cutting, Andrew lot of newspapers		2
Cyr, Narcisse		1
Da Costa, Charles W., <i>Jacksonville, Fla.</i>	1	
Daft Electric Light Co. 3 broadsides		2
Dakota Department of Immigration 1 newspaper	1	4
Dalton, Samuel	1	
Dalzell, James W., <i>Caldwell, Ohio</i>	1	
Dame, Miss A. R.		2
Dame, Walter R., <i>Clinton</i>		1
Damrell, John S.	2	
Dana, Richard H. 4 broadsides		2
Dante Society, <i>Cambridge</i>		1
Darling, Charles W., <i>Utica, N. Y.</i>	1	
Davey, Samuel J., <i>London, Eng.</i>	1	
Davie, Curtis, <i>Plymouth</i>		1
Davis, Andrew McFarland, <i>Cambridge</i>		1
Davis, Olin S., <i>Topeka, Kan.</i>		3
Davis, Walter A., <i>Fitchburg</i>	1	
Davit, O. S., <i>Topeka, Kan.</i>		1
Dawson Brothers, <i>Montreal, Canada</i>	1	
Day, George E., <i>New Haven, Conn.</i>	1	
Dayton, <i>Ohio</i> , Public Library		1
Dean, Benjamin		1
Dean, Benjamin, <i>Exeter, N. H.</i>	1	
Dean, John Ward	1	5
De Bausset, A.		3
Dedham Public Library		1
Denison University, <i>Granville, Ohio</i>		18
Dennison, Edward H.	21	
Depew, Chauncy M., <i>New York City</i>		1
De Peyster, J. Watts, <i>New York City</i>	4	
Detroit Public Library		2
Deuerlich, Gustav, <i>Göttingen, Germany</i> 1 photograph		
Deutscher wissenschaftlicher Verein, <i>Santiago, Chili</i>		1
Dexter, Franklin B., <i>New Haven, Conn.</i>	1	
Dietrick, Miss Ellen B., <i>Cincinnati, Ohio</i>		1
Dixwell, Mrs. Epes S., <i>Cambridge</i>	4	
Dodd, E. P.		5
Dole, Nathan Haskell	3	
Dolge, Alfred, <i>Dolgeville, N. Y.</i>	1	
Domestic and Foreign Missionary Society, <i>New York City</i> ,		3
Doran, Joseph I., <i>Philadelphia, Pa.</i>		2
Dorr, Caroline	1	
Dover, <i>N. H.</i> , Public Library		2
Drowne, T. Stafford, <i>Flatbush, N. Y.</i>		1
Drury College, <i>Springfield, Mo.</i>		1
Duane, Alex., <i>New Brighton, N. Y.</i>	1	
Duke Castromediano, <i>Florence, Italy</i>		1
Duren, Elnathan F., <i>Bangor, Me.</i>		1
Dwight, Thomas		1
Dyer, Elisha, jr., <i>Providence, R. I.</i>	1	
Dyer, George L., <i>Washington, D. C.</i>	1	1
Dyer, Louis, <i>Cambridge</i> 152 photographs		
Eaton, C. H.		4
Eaton, Daniel C., <i>New Haven, Conn.</i>		3
Eaton, J. G.		1

GIVERS.	Vols.	Pphs.
Eaton, N. A., <i>Eatonville, Cal.</i> 3 newspapers		5
Edes, Henry H., <i>Charlestown</i> , lot of cards, broadsides, and newspapers		255
Edison Electric Light Co., <i>New York City</i>	1	
Edward Hopkins Charity Trustees	1	
Eliot, Samuel		1
Elisha Mitchell Scientific Society, <i>Chapel Hill, N.C.</i>		2
Elliot, Charles B., <i>Minneapolis, Minn.</i>		1
Ellis, George E.		4
Enoch Pratt Free Library, <i>Baltimore, Md.</i>		2
Episcopal City Mission		1
Essex Institute, <i>Salem</i>	1	1
Evening Post Publishing Company, <i>New York City</i>	2	
Everett, William, <i>Quincy</i> 1 map	5	192
Ewing, Thomas, <i>Marietta, Ohio</i>		1
Fall River Public Library		2
Farm, Field, & Stockman, <i>Chicago, Ill.</i>	1	
Favora, Antonio, <i>Padua, Italy</i>	1	
Fellows, James I., <i>London, Eng.</i>	1	
Fenwick, T. Fitz Roy, <i>Cheltenham, Eng.</i>		1
Fernald, Orlando M., <i>Williamston</i>	4	18
Ferrette, Jules, <i>Lausanne, Switzerland</i>		1
Field, David Dudley, <i>New York City</i>		1
Fisher, Charles H., <i>Providence, R.I.</i>	1	
Fiske, George B., <i>Holliston</i>		1
Fitchburg Railroad Company		1
Fletcher Free Library, <i>Burlington, Vt.</i>		1
Floye, W. J.		4
Fogg, E. T., <i>Norwell</i>		1
Folsom, A. A.	1	1
Forbes, Robert B., <i>Milton</i>	1	1
Ford, Paul L., <i>Brooklyn, N.Y.</i>		1
Ford, William E. lot of broadsides		17
Ford, Mrs. William E.		1
Ford, Worthington C., <i>Washington, D.C.</i>	1	
Fowle, Seth A.	1	1
Fragment Society		4
France, Ministère de la Guerre, <i>Paris</i>	5	
Franklin Institute, <i>Philadelphia, Pa.</i>		1
Frazer, Persifor, <i>Philadelphia, Pa.</i>		2
Friends' Book Association, <i>Philadelphia, Pa.</i>		1
Friends' Free Library, <i>Germantown, Pa.</i>		1
Funk & Wagnalls, <i>Chicago</i>	7	
Furber, George P.	1	
Gallagher, Wm., <i>Easthampton</i>		18
Ganong, W. F., <i>Cambridge</i>	1	
Ganzhorn, Wm.	4	
Garrison, W. P., <i>New York City</i>	1	
Gately, Wm. P.	8	
Gay, George W.		1
Geological and Natural History Survey, <i>Ottawa, Canada</i> ,		1
Geological Survey of Arkansas, <i>Little Rock</i>	1	1
General Association of the Congregational and Presbyterian Churches of New Hampshire, <i>Hollis, N.H.</i>		1
General Convention of the New Jerusalem		45
General Theological Library		2
German Society of New York, <i>New York City</i>		18
Gifford, Mrs. Elizabeth E., <i>Skeneateles, N.Y.</i>		1
Gilbert, Daniel D.	13	
Gilbert, Mrs. John G.	680	468

GIVERS.	Vols.	Ppms.
Gilman, N. P.	1	
Giunta Municipale di Milano, <i>Milan, Italy</i>	2	
Glidden, Henry P., <i>Dover, N.H.</i>		4
Globe Newspaper Co.	1	
Gloucester, City of	2	
—— School Committee		1
Goode, G. Brown, <i>Washington, D.C.</i>		2
Gould, Charles H., <i>Danvers</i>		3
Gould, Elizabeth Porter, <i>Chelsea</i>		1
Gould, Ida W.	3	16
Gould, S. C., <i>Manchester, N.H.</i>	1	1
Grand Rapids, <i>Mich.</i> , Public Library	1	2
Graves, Hiram T., <i>San Francisco, Cal.</i>		1
Gray, Andrew		4
Gray, H. A.	1	2
Gray, Louis F.	1	1
Great Britain, Commissioner of Patents	60	
—— Foreign Office, <i>London, England</i>	1	
Great Yarmouth, <i>England</i> , Free Library		1
Green, Milbrey	2	
Green, Samuel A. 2 broadsides, 1 photograph	4	138
Green, Samuel S., <i>Worcester</i>		2
Greenough, W. W.	4	249
Griffin, A. P. C.		1
Griffin, M. I. J., <i>Philadelphia, Pa.</i>		1
Guerin, Paul Louis	1	
Gurney, George, <i>Chelsea</i>	1	
Hagerty, Frank H., <i>Aberdeen, Dakota</i>		1
Hague, William, Children of, and Smith, S. F.	1	
Hakes, Harry, <i>Wilkesbarre, Pa.</i>	1	
Hale, E. E.	1	
Hale, Eugene, <i>Washington, D.C.</i>	1	
Hall, Edward W., <i>Waterville, Me.</i>	1	1
Hamburg, <i>Germany</i> , Public Library		1
Handel and Haydn Society		1
Harney, George Julian, <i>Cambridge</i>	1	
Harris, Augustus, <i>London, England</i>	1	
Harrison, Gabriel, <i>Brooklyn, N.Y.</i>	3	
Hartford Library Association, <i>Hartford, Conn.</i>	1	5
Hartford Theological Seminary, <i>Hartford, Conn.</i>		3
Harvard College, <i>Cambridge</i>		3
—— Astronomical Observatory		8
—— Library	2	10
Hassam, John T.	1	
Hatch Experiment Station, <i>Amherst</i>		1
Haynes, Henry W.		1
Hazen, Henry A.	1	1
Hedges, H. P., <i>Sag Harbor, N.Y.</i>		1
Hennecke, C., Co., <i>Milwaukee, Wis.</i>	1	
Hennighausen, F., Ph., <i>Baltimore, Md.</i>		1
Heywood, Ezra H., <i>Princeton</i>		2
Hickling, Charles	99	
Hildeburn, Charles R., <i>Philadelphia, Pa.</i>	1	
Hildreth, Henry O., <i>Cambridge</i>	2	
Hill, Don Gleason, <i>Dedham</i>	1	2
Hill, Hamilton A.	1	
Historical and Scientific Society of Manitoba, <i>Winnipeg</i>		5
Hitchcock, Edward, <i>Amherst</i>		1
Hoar, George F., <i>Washington, D.C.</i>		1
Hobart College, <i>Geneva, N.Y.</i>		3

GIVERS.	Vols.	Pphs.
Hodges, R. M.	34	103
Hoepli, Ulrico, <i>Milan, Italy</i>	1	3
Hoffer, J. R., <i>Mount Joy, Pa.</i>		1
Holbrook, Town of		2
Holden, Charles W.	1	
Holland, Henry W.	1	
Holmes, O. W.	149	
Holmes, O. W., jr. lot of broadsides and cards. 1 map	8	287
Home for Aged Men		1
Home for Aged Women		1
Home for the Friendless		1
Home for Inebriates Association, <i>London, England</i>		1
Hood, Lewis E., <i>Somerville</i> . lot of deeds, letters, etc.		1
Horsford, Eben Norton, <i>Cambridge</i>	4	
Hosmer, Samuel D., <i>Auburn</i>		3
Hubbard, James M.		3
Hudson, William M., <i>Hartford, Conn.</i>		6
Huizanza, A. H., <i>New Paltz, N. Y.</i>	1	
Huling, Ray Greene, <i>New Bedford</i>		4
Humane Society of Massachusetts		8
Humphreys, Frederick, <i>New York City</i> . 2 colored plates and 2 broadsides.		
Hutcheson, D., <i>Washington, D. C.</i>		1
Hunt, Edward B.	1	
Illinois Board of Public Charities	1	
—— Bureau of Labor Statistics	2	1
—— Secretary of the Commonwealth	1	
Imperial University, <i>Tōkyō, Japan</i>		4
Independent Corps of Cadets	1	
Indian Rights Association, <i>Philadelphia, Pa.</i>		2
Indiana, Bureau of Statistics	7	
Indianapolis, Ind., Board of School Commissioners		1
Industrial Aid Society		6
Institution for the Improved Instruction of Deaf-Mutes, <i>New York City</i>		1
Institution of Civil Engineers, <i>London, England</i>	5	1
International Committee of Young Men's Christian Asso- ciations, <i>New York City</i>		2
Interstate Commerce Commission, <i>Washington, D. C.</i>	3	1
Jackson, A. W., <i>Concord</i>	1	
Jacksonville Auxiliary Sanitary Association, <i>Jacksonville,</i> <i>Fla.</i>	1	
Jay, John, <i>New York City</i>	1	
Jeffries, B. Joy	1	3
Jenks, Francis H.	24	28
Jessup, Samuel, <i>Oneida, N. Y.</i>		1
Johns Hopkins University, <i>Baltimore, M. D.</i>		21
Johnson, George, <i>Ottawa, Canada</i>	1	
Joint Counties Asylum, <i>Carmarthen, Wales</i>		1
Jones, Charles C., jr., <i>Augusta, Ga.</i>	1	1
Journal Newspaper Co.	2	
Julian, George W.	1	
Kaiserlich-königliche Geologische Reichsanstalt, <i>Vienna,</i> <i>Austria</i>	1	9
Kansas State Board of Agriculture	2	6
—— State Insane Asylum, <i>Osawatimie, Kan.</i>	1	3
Kansas City, Fort Scott, & Memphis Railroad Co.		1
Kansas Historical Society, <i>Topeka, Kan.</i>	15	25
Kay, Robert, <i>Adelaide, South Australia</i>		1
Keen, Gregory B., <i>Philadelphia, Pa.</i> 1 newspaper	1	

GIVERS.	Vols.	Pphs.
Keenan, John J.	1	9
Kent, Henry O.	1	
Kentucky Geological Survey	1	2
Kerr, Norman, <i>London, England</i>	1	
Kiernan, T. J., <i>Cambridge</i>		3
King, Horatio, <i>West Newton</i>	1	
Kingman, Henry, <i>Brookline</i>	1	
Kingsley, Wm., <i>New Haven, Conn.</i>	1	
Knapp, Arthur M.	325	171
Knowlton, T. S., <i>West Brookfield</i>		1
Kongligt Universitetet, <i>Upsala, Sweden</i>		1
Königlich-Bayerische Akademie der Wissenschaften, <i>Munich, Germany</i>	2	22
Lafone y Quevedo, Samuel A., <i>Catamarca, Argentine Republic</i>	1	
Lake Forest University, <i>Lake Forest, Ill.</i>		1
Lancaster, Albert E., <i>New York City</i>	2	
Lancaster Public Library		5
Land, Susan Minot	1	
Lansdowne, Marquess of, <i>London, Eng.</i>	1	
Lapham, Wm. B., <i>Augusta, Me.</i>	1	
Lasell Seminary, <i>Auburndale</i>		15
Latimer, Geo. A., <i>Philadelphia, Pa.</i>	1	
Lawrence, Abbott lot of newspapers	9	154
Lawrence, <i>City of</i>	1	
—— Public Library		1
Lea, Henry C., <i>Philadelphia, Pa.</i>	1	1
Lehigh University, <i>So. Bethlehem, Pa.</i>		3
Leicester Public Library		1
Leland, C. P., <i>Cleveland, Ohio</i>	9	
Leonard, Mrs. Clara T., <i>Springfield</i>	1	
Leue, Adolph, <i>Cincinnati, Ohio</i>	1	
Lewis, H. K., <i>London, Eng.</i>		1
Library Company, <i>Philadelphia, Pa.</i>		2
Library of Congress, <i>Washington, D.C.</i> lot of broadsides		10
Lick Observatory, <i>Sacramento, Cal.</i>	1	
Lindemann, F.		1
Lippincott, Craige, <i>Philadelphia, Pa.</i>	1	
Literary and Historical Society, <i>Quebec, Canada</i>		1
Lombard, R. T., <i>Wayland</i>		1
London, <i>Eng.</i> , Corporation of the City	1	
Lord, Mrs. Mary A., <i>West Medford</i>		1
Los Angeles, <i>Cal.</i> , Board of Trade		1
—— Public Library		1
Lowell, <i>City of</i>	1	
—— Public Library		1
Luther, Diller, <i>Harrisburg, Pa.</i>		11
Lyman, Benjamin S., <i>Philadelphia, Pa.</i> 1 map		
Lyman, Mrs. Theodore, <i>Brookline</i>		35
Lynn Public Library		1
MacCauley, Clay, <i>Minneapolis, Minn.</i>	1	
Macullar, Parker, & Co.	2	
Maisonneuve. Jean, <i>Paris, France</i>		1
Malden Public Library		1
Manchester, <i>England</i> , Public Library		1
Manchester, <i>N.H.</i> , Public Library		1
Manchester School Committee		1
Manchester, <i>N.H.</i> , Town Clerk	1	
Maritime Canal Co. of Nicaragua	1	
Marlborough Public Library		1

GIVERS.	Vols.	P'phs.
Marquand, Henry G., <i>New York City</i>	1	
Martin, Edward F.	1	
Marvin, W. T. R.	1	49
Maryland Historical Society, <i>Baltimore, Md.</i>	2	
Mason, Henry E., <i>Medway</i>		1
Massachusetts State Board of Arbitration	2	
———— Board of Health	3	
———— Board of Lunacy and Charity	2	1
———— Bureau of Labor Statistics	29	
———— Lunatic Hospital, <i>Northampton</i>		1
———— Railroad Commissioners	1	
———— Secretary of Commonwealth	23	2
Massachusetts Agricultural College, <i>Amherst</i>	1	17
Massachusetts College of Pharmacy		1
Massachusetts General Hospital		1
Massachusetts Historical Society	2	1
Massachusetts Horticultural Society		10
Massachusetts Humane Society		1
Massachusetts Institute of Technology		1
Massachusetts Medical Society	1	
Massachusetts New Church Union, <i>Cambridge</i>	1	1
Massachusetts School for the Feeble-Minded		1
Massachusetts Society for Promoting Good Citizenship		2
Massachusetts Society for the Prevention of Cruelty to Children	1	1
Massachusetts Universalist Convention		1
Master Car Builders' Association		2
Mathews, Edward J., <i>Philadelphia, Pa.</i>	1	
Matthews, Brander, <i>New York City</i>	22	239
Matthews, Nathan, <i>jr.</i>		2
Mattox, A. H., <i>Cincinnati, Ohio</i>	1	
Maxwell, Sidney D., <i>Cincinnati, Ohio</i>		1
May, Miss E. G.	10	495
May, Henry A., 2 engravings, lot of newspapers and broadsides		45
Mayo, A. D.	1	953
McGill College and University, <i>Montreal, Canada</i>	1	
McKeen, Miss Philena, <i>Andover</i>		30
McLean, Wm. Seward	1	
McMurtrie, Mrs. Louisa G., <i>Cambridge</i> , lot of newspapers		
Mears, David O.		1
Mechanics' Institute, <i>San Francisco, Cal.</i>	1	
Medical Library Association, <i>Chicago, Ill.</i>		1
Medical Society of the State of New York	7	
Medlicott, Miss Mary, <i>New York City</i>		1
Melbourne Public Library and Museum and National Gallery		7
Melrose Public Library		1
Memorial Hall Library, <i>Andover</i>		1
Memory Company, <i>New York City</i>	2	
Mercantile Library, <i>New York City</i>		2
Mercantile Library, <i>Philadelphia, Pa.</i>		5
Mercantile Library Association, <i>St. Louis, Mo.</i>	1	1
Mercantile Library Association, <i>San Francisco, Cal.</i>		1
Merchants' Club		50
Merchants National Bank		1
Meriam, Miss Mary B., <i>Greenwood</i>		17
Meriden Scientific Association, <i>Meriden, Conn.</i>		1
Merkel, G. H.		18
Merriam, Charles		6

GIVERS.	Vols.	Pphs.
Merrill, Moses	1	6
Michigan Bureau of Labor and Industrial Statistics	1	
—— State Library, <i>Lansing, Mich.</i>	21	
Middlesex Mechanics' Association, <i>Lowell</i>		1
Military Order of the Loyal Legion of the U. S., Com- mandery of Ohio		15
Milton Public Library	1	
Milwaukee, Wis., Public Library		5
—— Chamber of Commerce		5
Ministère du Commerce, etc. Exposition Universelle de Paris	1	
Minneapolis, <i>Minn.</i> , Board of Trade	1	
Minnesota Board of Health		3
—— Geological and Natural History Survey	1	
—— Historical Society, <i>St. Paul, Minn.</i>		1
Minot, Charles S.	15	37
Mitchell Library, <i>Glasgow, Scotland</i>		1
Molee, Elias, <i>Bristol, S.D.</i>		1
Moon, William, <i>Brighton, England</i>		20
Moore, George H., <i>New York City</i>	3	10
Moore, H. R., <i>St. Paul, Minn.</i>	1	
Moore, William H., <i>Hartford, Conn.</i>		3
Morse, Asa Porter, <i>Cambridgeport</i>	1	
Mosely, E. A., <i>Washington, D.C.</i>	1	
Most, Johann, <i>New York City</i>	3	12
Mount Desert and Eastern Shore Land Co.		1
Mount Holyoke Seminary, <i>South Hadley</i>	1	1
Muir, J. J., <i>Philadelphia, Pa.</i>		1
Mullins, John D., <i>Birmingham, England</i>		1
Mundo, John J.		1
Museum of Comparative Zoölogy, <i>Cambridge</i>	2	3
Museum of Fine Arts		8
National Academy of Sciences, <i>Washington, D.C.</i>		2
National Association of Wool Manufacturers	2	1
National Bank of Commerce, <i>New York City</i>		5
National Military Home, <i>Ohio</i>		12
Nebraska Agricultural Experiment Station, <i>Lincoln, Neb.</i> , Neill, Edward D., <i>St. Paul, Minn.</i>	1	1
New Bedford Free Public Library		2
New England Conservatory of Music	1	
New England Historic Genealogical Society		1
New England Hospital for Women and Children		1
New England Meteorological Society, <i>Providence, R.I.</i>		1
New England Methodist Historical Society		1
New Hampshire, Board of Health, <i>Concord, N.H.</i>	2	
—— Dept. of Public Instruction, <i>Concord, N.H.</i>	2	
—— Secretary of State	2	
—— State Library	2	
New Hampshire Historical Society		1
New Hampshire Medical Society		1
New Haven, <i>Conn.</i> , Public Library	1	1
New Jersey Bureau of Statistics of Labor and Indus- tries	1	
—— State Geologist 1 map		1
—— State Library	23	36
New Jersey Historical Society	2	13
New London, <i>Conn.</i> , County Historical Society		3
New York State, Bureau of Statistics of Labor	1	
—— Civil Service Commission		1
—— State Entomologist, <i>Albany, N.Y.</i>		3

GIVERS.	Vols.	Pphs.
New York State, Forest Commission	1	1
—— State Library	5	7
—— Lunatic Hospital, <i>Utica, N. Y.</i>		1
—— State Reservation at Niagara		1
New York City, Aqueduct Commission	1	
—— Board of Education	4	
—— Board of Electrical Control		2
—— Central Park Menagerie		1
New York Academy of Sciences	1	2
New York Civil Service Reform Association		1
New York Free Circulating Library		1
New York Historical Society	1	2
Newburyport Public Library		1
Newcastle-upon-Tyne, <i>England</i> , Public Library	1	1
Newton Free Library		1
Nichols, <i>Miss A. A.</i>	4	9
Nichols, <i>Mrs. R. Anne, Roxbury.</i> 65 photographs, 2 port- folios of engravings	71	
Nicholson, John P., <i>Philadelphia, Pa.</i>	1	1
Nickerson, Sereno D.		3
Nisbet, William D., <i>Providence, R. I.</i>		1
North Carolina Bureau of Labor Statistics, <i>Raleigh</i>	2	
Northwestern University, <i>Evanston, Ill.</i>		2
Noyes, James A., <i>New York City</i>	1	
Nova Scotia Historical Society, <i>Halifax, N. S.</i>	1	
Oberlin College, <i>Oberlin, Ohio</i>	1	9
O'Connor, J. F. X., <i>New York City</i>		11
O'Hanlon, John Canon, <i>Dublin, Ireland</i>	1	
Ohio Forestry Bureau	1	
—— Meteorological Bureau		11
—— State Library	10	1
Oldham, <i>England</i> , Public Library 7 broadsides	2	5
Old Residents' Historical Association, <i>Lowell</i>		1
Oliver, Henry K.	5	295
Omaha, <i>Neb.</i> , Public Library		2
—— Board of Trade		1
Oneida Historical Society, <i>Utica, N. Y.</i>		9
Opdyke, C. W., <i>New York City</i>	1	
Otis, Edward O.		2
Otis, <i>Mrs. C. P.</i> 57 newspapers	91	2,483
Packard, Elmer C., <i>Brockton</i>	1	
"Packer Alumna," Editors of, <i>Brooklyn, N. Y.</i> 1 news- paper		
Paige, Lucius R.		1
Paine, Nathaniel, <i>Worcester</i>		3
Paine, The <i>Misses</i>	39	
Palmer, Charles D., <i>Lowell</i>		1
Parker, Henry J.	4	10
Parker, W. Thornton, <i>Providence, R. I.</i>		1
Parkhurst, H. M., <i>New York City</i>	1	
Patriotic Order Sons of America 1 newspaper		1
Patterson, <i>N. J.</i> , Free Public Library		1
Peabody Institute, <i>Baltimore, Md.</i>	1	1
Peabody Museum of Archæology and Ethnology, <i>Cam- bridge</i>	1	1
Peck, Chas. F., <i>Albany, N. Y.</i>	1	
Peirce, S. S., & Co.		5
Pembroke Academy, <i>Pembroke, N. H.</i>		1
Pennsylvania, Committee on Lunacy	1	1
—— Geological Survey	2	

GIVERS.	Vols.	Pphs.
Pennsylvania, Penitentiary of the Eastern District, <i>Philadelphia, Pa.</i>		2
—— Secretary of Commonwealth	2	
—— State Library	13	1
Pennsylvania Academy of the Fine Arts, <i>Philadelphia, Pa.</i> ,		1
Pennsylvania College of Dental Surgery		1
Perkins Institution		3
Perkins, James D., <i>New York City</i>	1	
Perry, Mrs. B. F., <i>Greenville, S.C.</i>	2	
Perry, Charles, <i>Westerly, R.I.</i>	1	
Perry, T. S.	12	101
Perry, W. S., <i>Davenport, Iowa</i>		22
Petermann, Adolf, <i>Frankfurt a. Main, Germany</i>	7	
Philadelphia, Commissioners for the Erection of Public Buildings		1
Philadelphia City Institute		1
Philadelphia College of Pharmacy, <i>Philadelphia, Pa.</i>		1
Philadelphia Society for Organizing Charity, <i>Philadelphia, Pa.</i>	1	
Philbin, John F., <i>Clinton</i>		1
Phillips, Henry, jr., <i>Philadelphia, Pa.</i>		1
Philosophical Society, <i>Glasgow, Scotland</i>	1	
Pickard, J. L., <i>Iowa City, Iowa</i>	1	
Pierce, H. B.	1	
Pike, Robert G., <i>Middletown, Conn.</i>		9
Pilling, James C.	1	
Pioneer and Historical Society of Michigan, <i>Lansing</i>	1	
Plumb, Albert H.		1
Plymouth County Bar Association, <i>Abington</i>		1
Plymouth, <i>England</i> , Free Public Library		1
Poland, W. C., <i>Providence, R.I.</i>		2
Pool, Wellington, <i>Wenham</i>		1
Poole, William F., <i>Chicago, Ill.</i>		4
Pope, Franklin L., <i>Elizabeth, N.J.</i>	1	1
Porter, Dwight	1	
Portsmouth, <i>England</i> , Free Public Library		1
Potter, Charles F.	1	
Powers Institute, <i>Bernardston</i>		1
Préfet de la Seine, <i>Paris, France</i>	1	
Prince, C. Leeson, <i>Crowborough, England</i>		1
Prince, Frederick O. 36 engraved portraits		
Prince, Morton	56	16
Proctor, Chas. A.	2	
Providence, City of		2
—— Mayor of		3
—— Public Library		1
—— Athenæum		1
Public Library, <i>Denver, Col.</i>		1
Public Library of Victoria, <i>Melbourne</i> , 1 broadside, 1 map	19	23
Putnam, A. P., <i>Concord</i>		2
Pyle, J. G., <i>St. Paul, Minn.</i>		1
Quebec, City of, <i>Canada</i>	1	
Queensland, Patent Office		1
Quincy, Josiah P.	1	
Randall, Frank E., <i>New York City</i>		1
Redwood Library, <i>Newport, R.I.</i>		1
Reed, Mrs. B. T.	2	
Rensselaer Polytechnic Institute, <i>Troy, N.Y.</i>		7
Retreat for the Insane, <i>Hartford, Conn.</i>		1
Revell, Fleming, H., <i>New York City</i>	2	

GIVERS.	Vols.	P'phs.
Reynolds, J. B. 4 newspapers		
Reynolds Library, <i>Rochester, N. Y.</i>		2
Rhode Island, Board of State Charities		1
— Commissioners of Industrial Statistics, <i>Providence, R. I.</i>	2	
Rhode Island Historical Society, <i>Providence, R. I.</i>	1	2
Rhode Island Medical Society, <i>Providence, R. I.</i>		1
Richards, Francis H., <i>Hartford, Conn.</i>		1
Richards, J. Havens, <i>Washington, D. C.</i>		1
Richardson, William Lambert	1	
Rider, Sidney S., <i>Providence, R. I.</i>	1	
Rijks-Universiteit, <i>Leyden, Holland</i>	18	
Riley, E. F., <i>Madison, Wisconsin</i>		1
Robinson, Albert Murray		6
Rochester, <i>N. Y.</i> , Board of Education	1	
Rodman, William W., <i>New Haven, Conn.</i>	1	
Roe, Alfred S., <i>Worcester</i> 3 newspapers		
Rogers, Gorham	1	
Roof, Garrett L., <i>Utica, N. Y.</i>		1
Rowell, E., <i>Hallowell, Me.</i>		10
Rowlands, Walter		1
Roxbury Charitable Society		1
Roxbury Latin School		1
Royal Society of Edinburgh, <i>Scotland</i>		3
Royal Society of South Australia, <i>Adelaide</i>	1	
Russell, A. H., <i>Washington, D. C.</i>	1	
Russell, E., <i>Lynn</i>		1
Safford, Truman Henry, <i>Williamstown</i>	1	
St. Botolph Club	29	
St. John, Edward, <i>New York City</i>	1	
St. Louis, <i>Mo.</i> , Public Library		1
St. Paul, <i>Minn.</i> , Public Library		1
Salem Public Library	1	
San Francisco, <i>Cal.</i> , Public Library	1	2
Sanger, George P., jr.		2
Saner, William C., <i>Detroit, Mich.</i>	1	
Savage, Edward H.		1
Saville, Leonard A., <i>Lexington</i>		1
Sawin, James M., <i>Providence, R. I.</i>		2
Sawyer-Mann Electric Co.		3
Schoenhof, Carl 5 engravings		
Schoetensack, Heinrich August, <i>Bonn, Germany</i>	1	
Schroeder, F. C.	2	
Schwartz, Jacob, <i>New York City</i>		3
Shaw, Samuel S.	1	
Sheffield, William P., <i>Newport, R. I.</i>		1
Sheffield, <i>England</i> , Free Public Libraries		1
Silas Bronson Library, <i>Waterbury, Conn.</i>	2	2
Sladen, Douglas B. W.	5	
Slafter, Edmund F.		1
Smead Warming and Ventilating Co.		1
Smith, Miss A. L.	1	
Smith, Charles C.		1
Smith, Charles S., <i>New York City</i>		1
Smith, Chauncey, <i>Cambridge</i>		1
Smith, Frank L.	1	4
Smith, W. Everett		1
Smith College, <i>Northampton</i>		8
Smithsonian Institution, <i>Washington, D. C.</i>	6	2

GIVERS.	Vols.	Pphs.
Society for the Reformation of Juvenile Delinquents, <i>New York City</i>		1
Society of Arts, <i>London, England</i>	2	
Society of Arts		1
Society of Old Brooklynites, <i>Brooklyn, N. Y.</i>	3	
Society for the Study and Cure of Inebriety, <i>London, Eng- land</i>		3
Société pour l'Étude de la Participation aux Bénéfices, <i>Paris, France</i>	3	
Société royale des Antiquaires du Nord, <i>Copenhagen, Den- mark</i>		3
Somerville Public Library		1
South Australia, Public Library, Museum, and Art Gal- lery, <i>Adelaide, S.A.</i>		1
South Carolina Historical Society, <i>Charleston</i>	1	
Southampton Free Library, <i>Southampton, England</i>		1
Southbridge Public Library		2
Spooner, Wm. H., <i>Jamaica Plain</i>		1
Springfield Public Library		2
Stammer, Naum	32	46
Stark, E. D., <i>Cleveland, Ohio</i>		1
Stark, James H. 1 map		
State Board of Assessors, <i>Trenton, N.J.</i>	1	
State Historical Society, <i>Topeka, Kan.</i> 1 newspaper		
State Historical Society of Wisconsin, <i>Madison</i>	2	
State Normal School, <i>Worcester</i>		4
Stearns, George, <i>Rockbottom</i>	1	
Stephens, C. A., <i>Norway Lake, Me.</i>	1	
Stephenson, F. B.		1
Stevens, Charles E., <i>Worcester</i>	1	
Stevens, William S., <i>Davenport, Iowa</i>		1
Stevenson, J. R.		1
Stewart, Wm. M., <i>Washington, D.C.</i>		1
Stimson, Frederick J.		1
Stirling's and Glasgow Public Library, <i>Glasgow, Scotland,</i>		1
Stockwell, Thomas B., <i>Providence, R.I.</i>	1	
Stone, Eben F., <i>Newburyport</i>	1	
Stone, Miss Ellen A., <i>Lexington</i>		1
Stone, Mrs. Ellen, <i>East Lexington</i> lot of newspapers	9	
Stone, Henry	1	1
Stone, Phineas J.	1	
Storer, Horatio R., <i>Newport, R.I.</i>		1
Storr's School Agricultural Experiment Station, <i>Mansfield, Conn.</i>		6
Street Railway Assoc., <i>Brooklyn, N.Y.</i>		5
Sturtevant, E. Lewis, <i>South Framingham</i>	1	
Sumichrast, F. C.	1	
Sunderland, J. T., <i>Ann Arbor, Mich.</i>	1	
Sveriges Offentliga Bibliothek, <i>Stockholm, Sweden</i>		1
Swan, Charles H.	1	15
Swansea, <i>England</i> , Public Library		2
Swarthmore College, <i>Swarthmore, Pa.</i>		5
Swift, Lindsay		10
Sydney, <i>New South Wales</i> . Free Public Library		1
Taunton Public Library		3
Taylor, Thomas, <i>Washington, D.C.</i>	1	
Temporary Asylum for Discharged Female Prisoners, <i>Dedham</i>		1
Ten Eyck, Mrs. Philip, <i>Albany, N. Y.</i>	2	

GIVERS.	Vols.	Pphs.
Thayer, Miss Caroline Coddington, <i>Roxbury</i> . 1 framed Declaration of Independence	55	
Thayer, J. H., <i>Groton</i>		5
Theological Seminary, <i>Andover</i>		1
Theological Seminary, <i>Princeton, N.J.</i>		24
Thomas Crane Public Library, <i>Quincy</i>		1
Thompson, A. C., <i>Roxbury</i>	1	
Thomson-Houston Electric Co. 7 broadsides		21
Thwaites, Reuben G., <i>Madison, Wis.</i>		1
Thwing, E. P., <i>Brooklyn, N. Y.</i>	2	
Tilley, R. H., <i>Newport, R.I.</i>		1
Tillinghast, C. B.		7
Todd, David P., <i>Amherst</i>		2
Tokyo Library, <i>Japan</i>	1	
Toledo, <i>Ohio</i> , City of	1	
—— Public Library		1
Topeka, <i>Kan.</i> , Public Library		1
Toronto, <i>Canada</i> , Public Library	2	1
Traveler's Insurance Company, <i>Hartford, Conn.</i>	6	
Traveller Publishing Company	3	
Trinity College, <i>Hartford, Conn.</i>		3
Troup, Mrs. I. Rose, <i>Exeter, England</i>	1	1
Troy Citizens' Corps, <i>Troy, N. Y.</i>	1	
Trübner & Co., <i>London, England</i>	3	
Tucker, Willis G., <i>Albany, N. Y.</i>	1	1
Tufts College, <i>Medford</i>	1	8
Tufts Library, <i>Weymouth</i>		1
Turner, D. K., <i>Philadelphia, Pa.</i>		3
Tuttle, Joseph F., <i>Crawfordsville, Ind.</i>		6
Union Theological Seminary, <i>New York City</i>	1	
Union Pacific Railroad Company	1	
Unitarian, The, <i>Ann Arbor, Mich.</i>	1	
United States, Adjutant-General	1	
—— Bureau of Education	7	20
—— Bureau of Engineers	5	
—— Bureau of Ethnology	2	3
—— Bureau of the Mint	2	
—— Bureau of Navigation	1	1
—— Bureau of Statistics	2	1
—— Census Office	4	
—— Chief Signal Officer 6 charts, 56 sheets	1	1
—— Coast and Geodetic Survey	2	18
—— Comptroller of the Currency	2	
—— Court of Claims	1	1
—— Department of Agriculture	10	60
—— Department of the Interior	161	22
—— Department of the Navy	1	
—— Department of State	11	15
—— Department of the Treasury	4	5
—— Department of War	17	1
—— Fish Commission	6	
—— Geological Survey 45 atlas sheets	5	14
—— Hydrographic Office lot of maps	95	1
—— Indian Commissioners	1	
—— Light House Board	1	
—— Marine Hospital Service		1
—— Military Academy, <i>West Point, N. Y.</i>		2
—— Navy Department	2	1
—— Naval Observatory	2	
—— Office of Naval Intelligence	1	

GIVERS.	Vols.	Ppchs.
United States, Ordnance Office	1	
— Patent Office	42	1
— Railroad Commissioner	1	
— Signal Service	6	62
— Supervising Inspector of Steam Vessels	1	3
— Surgeon-General of the Army	1	1
Universalist General Convention		1
Universalist Publishing House	1	
Universalist Sabbath School Union, <i>Cambridgeport</i>		1
University of California, <i>Berkeley, Cal.</i>		7
University of Deseret, <i>Salt Lake City, Utah</i>	1	
University of Kansas, <i>Lawrence, Kan.</i>		6
University of Lyons, <i>France</i>		2
University of Michigan, <i>Ann Arbor, Mich.</i>		3
University of Nebraska, <i>Lincoln, Neb.</i>		2
University of Rochester, <i>Rochester, N. Y.</i>		2
University of Vermont, <i>Burlington, Vt.</i>		2
University of Wisconsin, <i>Madison, Wis.</i>		3
Upham, Warren, <i>Somerville</i>		3
Upham, William P., <i>Newtonville</i>	60	
Upton, Irving S., <i>New Brunswick, N.J.</i>		2
Upton, Winslow, <i>Providence, R. I.</i>		2
Van Bibber, W. C., <i>Baltimore, Md.</i>		1
Van Siclen, G. W., <i>New York City</i>	1	
Vassar College, <i>Poughkeepsie, N. Y.</i>		4
Venable, W. H., <i>Cincinnati, Ohio</i>		1
Vermont State Library	15	7
Victoria, <i>Australia</i> , Patent Office	3	
Victoria Public Library and Museums	4	
Victoria Street and International Society for the Protec- tion of Animals from Vivisection, <i>London, England</i>		1
Vinton, Alex. H., <i>Worcester</i>		1
Virginia Military Institute, <i>Lexington, Va.</i>		3
Vose, George L.	2	
Waddie, John, <i>London, England</i>	1	
Wade, Levi C.	1	2
Walker, Benjamin, <i>Lowell</i>	1	
Walker, Joseph B., <i>Concord, N. H.</i>	2	
Walton, J. P.		1
Ward, Lester F., <i>Washington, D.C.</i>		1
Ware, William, & Co.		2
Warren, Mrs. S. W.		1
Warren, Henry C.	17	
Warren, J. Collins		1
Warren, Joseph W.	6	535
Warren, Winslow, <i>Dedham</i>		1
Warren-Street Chapel		1
Washburn College, <i>Topeka, Kan.</i>		7
Washington and Lee University, <i>Lexington, Va.</i>	1	1
Washingtonian Home		1
Waterhouse, Sylvester, <i>St. Louis, Mo.</i>		5
Waterman, Dexter, <i>Carroll, N. H.</i>		1
Waters, Henry F., <i>Salem</i>		1
Weeks, Robert D., <i>Newark, N.J.</i>		2
Weeks, Stephen B., <i>Chapel Hill, N.C.</i>	1	
Welch, Edward H., <i>Washington, D.C.</i>		1
Wells Memorial Association		4
Wenham, Town of		1
Wesley, William, & Son, <i>London, England</i>		30
West End Street Railway Company	1	2

GIVERS.	Vols.	P'phs.
West Virginia University, <i>Morgantown</i>		1
Westborough Insane Hospital, <i>Westborough</i>		1
Western Reserve Historical Society, <i>Cleveland, O.</i>	1	
Westinghouse Electric Co.	2	
Wheildon, W. W., <i>Concord</i>	5	
Whiston, Edward A.		1
Whitcher, W. F.		201
Whitcomb, William F.	1	
White, Emerson E., <i>Cincinnati, O.</i>	1	
Whitmore, W. H. 5 newspapers, 15 broadsides	9	
Whitney, Henry M., <i>Beloit, Wis.</i>	1	1
Whitney, James L. 5 newspapers, 4 broadsides	1	33
Whitney, J. D., <i>Cambridge</i>	1	
Whitney, Solon F., <i>Watertown</i>		1
Whittemore, B. B. and F. P., <i>Nashua, N.H.</i>	1	
Wiggin, Joseph F., <i>Malden</i>	1	
Wilder, Edward B.	2	
Wilder, Henry A., <i>Malden</i>	1	
Willard, Miss Frances E., <i>Evanston, Ill.</i>	1	
Williams, J. Fletcher, <i>St. Paul, Minn.</i>	1	2
Williams, Rufus P.	2	
Wilmington Institute, <i>Wilmington, Del.</i>		1
Wilson, William B., <i>Philadelphia, Pa.</i>		2
Winchester Public Library		1
Winn, Henry	1	
Winsor, Justin, <i>Cambridge</i> 1 portrait		4
Winthrop, Robert C.		3
Wisconsin Historical Society	1	1
——— School for the Blind, <i>Jonesville, Wis.</i>		1
Woburn Public Library		3
Woman's Medical College of Pennsylvania, <i>Philadelphia,</i>		1
Woman's Medical College of the New York Infirmary,		
<i>New York City</i>		3
Woman's Temperance Publication Association, <i>Chicago,</i>		
<i>Ill.</i> 3 newspapers		
Women's Anthropological Society of America, <i>Washing-</i>		
<i>ton, D.C.</i>		1
Wood, Henry		1
Wood, Will C.	2	1
Woodbridge, W. E., <i>Washington, D.C.</i>		1
Woodfin, John N., <i>Rutland, Vt.</i>		1
Woodruff, Edwin H., <i>Ithaca, N.Y.</i>		1
Woolson, Mrs. Abba Gould	1	
Worcester Free Public Library		6
——— Polytechnic Institute		2
Worcester, Rev. William, <i>Philadelphia, Pa.</i>	2	
Wright, Edwin		2
Wright, Stephen M., <i>New York City</i>		1
Wynman, Morrill, <i>Cambridge</i>	1	
Wynkoop, R., <i>Brooklyn, N.Y.</i>	1	
Yale College, <i>New Haven, Conn.</i>		2
Yale College Observatory, <i>New Haven, Conn.</i>	1	
Yates, James, <i>Leeds, England</i>		1
Young, George sheet of scrip		
Young Men's Association for Mutual Improvement, <i>Albany,</i>		
<i>N.Y.</i>		1
Young Men's Christian Association, <i>New York City</i>		1
Young Men's Christian Association, <i>Worcester</i>		1
Young Men's Democratic Club		2
Zabriskie, Andrew C., <i>New York City</i>		1

APPENDIX IX.

CIRCULATION.

(Books issued.)

YEAR.	Number of whole days open.	TOTAL CIRCULATION.			BATES HALL.					LOWER HALL.					EAST BOSTON BRANCH.					SOUTH BOSTON BRANCH.					ROXBURY BRANCH.				
		Issues.	Daily average.	Largest No. in one day. ^a	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use. ^b (White slips.)	Hall use. (Green slips.)	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.
1881	304	1,065,081	3,504	8,637	68,069	96,761	165,373	547	1,046	257,392	9,271	266,863	847	1,840	97,024	4,097	101,118	318	989	129,251	3,667	132,858	435	1,137	103,700	4,912	110,612	360	972
1882	303	1,040,553	3,434	8,170	63,782	103,540	167,322	552	1,052	239,601	11,191	250,792	828	1,670	88,901	7,073	c95,974	328	868	125,409	4,077	129,486	426	1,074	101,534	4,739	106,273	347	876
1883	306	1,045,902	3,418	8,209	66,948	113,127	180,075	588	1,181	163,811	32,119	195,930	640	1,301	92,833	8,107	100,940	329	876	121,939	4,472	126,411	413	1,062	105,797	6,728	112,525	370	906
1884	306	1,056,906	3,454	8,694	65,080	119,833	184,913	604	1,220	168,926	35,066	202,992	667	1,333	88,394	7,048	95,442	311	871	119,564	4,656	124,220	405	1,101	103,483	7,874	111,357	360	939
1885	304	1,027,393	3,380	7,977	78,650	124,134	202,764	667	1,210	100,826	32,768	183,594	606	1,186	75,710	8,747	c84,457	325	855	123,570	5,096	128,666	423	1,145	98,350	7,830	106,180	340	854
1885 (8 mos.)	204	602,431	2,953	6,998	38,345	81,507	119,852	586	1,027	92,947	18,489	111,336	546	1,136	48,288	4,647	52,935	237	764	66,547	2,383	68,930	339	890	55,863	5,069	60,932	300	674
1886	305	958,029	3,143	7,614	62,672	140,801	203,473	667	1,235	154,402	29,529	183,931	603	1,362	70,926	8,509	79,435	280	813	97,715	2,277	99,992	328	911	79,057	8,459	87,516	287	749
1887	304	934,593	3,011	7,029	61,183	138,870	200,053	658	1,287	154,007	29,981	183,988	605	1,309	60,524	7,789	a68,313	228	533	81,470	4,077	a85,517	303	743	76,385	10,347	86,732	284	739
1888	301	1,013,847	3,335	7,531	62,103	166,471	228,574	732	1,349	164,137	34,540	198,676	653	1,227	62,148	11,957	74,105	248	651	91,954	5,491	97,445	298	812	81,744	10,221	91,965	303	640
1889	302	1,077,030	3,566	7,734	64,261	149,836	214,097	709	1,272	187,165	35,985	222,250	736	1,566	68,345	12,556	80,901	224	660	109,231	5,815	115,046	381	849	90,464	9,260	99,66	320	758

YEAR.	CHARLESTOWN BRANCH.					BRIGHTON BRANCH.					DORCHESTER BRANCH.					SOUTH-END BRANCH.					JAMAICA PLAIN BRANCH.					NORTH-END BRANCH.			
	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Home use.	Hall use.	Total.	Daily average.	Largest daily use.	Hall use.	Daily average.	Largest daily use.	
1881	78,682	2,140	80,822	273	789	26,067	2,110	28,177	85	269	53,904	730	55,138	177	541	71,432	2,530	73,962	242	578	47,797	2,311	50,108	164	467	.....	.....	.....
1882	85,038	2,581	87,619	284	741	25,152	2,292	27,444	89	277	53,036	1,449	c54,485	144	561	61,453	10,283	c71,736	318	670	46,316	3,406	49,722	164	381	.....	.....	.....
1883	84,560	2,744	87,304	285	775	25,065	2,295	28,257	92	273	65,078	1,880	67,558	219	650	76,472	17,778	94,250	368	774	44,758	4,379	49,137	161	411	.....	3,515	20	99
1884	74,453	2,513	76,966	251	687	24,214	1,927	26,141	85	277	70,260	1,913	d72,173	237	741	76,693	22,168	98,861	322	757	43,039	8,232	51,271	167	505	.....	11,630	38	183
1885	69,181	2,560	71,841	235	587	22,683	2,209	24,892	82	255	71,863	1,939	73,502	242	833	68,362	22,495	90,857	299	676	41,526	9,966	51,192	168	444	.....	e9,743	35	102
1885 (8 mos.)	38,839	1,368	40,207	194	533	12,265	1,222	13,487	66	196	43,189	914	44,103	216	622	f36,479	13,343	49,813	263	551	25,732	6,063	31,735	156	401	.....	9,101	45	204
1886	62,863	3,114	65,977	216	593	19,936	1,893	21,829	72	231	67,862	2,028	69,890	228	646	59,459	19,259	78,718	258	593	40,851	7,493	48,344	158	481	.....	g19,524	98	369
1887	59,596	4,739	65,091	213	594	18,813	1,378	20,191	66	248	62,633	2,095	64,728	212	590	62,931	21,370	84,301	277	641	37,164	5,679	42,783	141	345	.....	32,896	108	322
1888	60,779	5,819	66,598	219	526	19,256	1,313	20,569	68	209	63,607	2,812	66,410	218	551	65,781	23,189	88,970	293	737	43,645	7,665	51,310	169	377	.....	29,206	95	443
1889	68,239	5,748	68,238	225	540	17,338	1,716	19,054	63	196	i70,728	2,842	73,570	245	605	77,657	24,953	102,610	340	825	47,300	9,124	56,424	187	463	.....	25,176	83	230

^a Includes the largest of each department on any day, without regard to its being the same day.

^b Includes books borrowed on white slips, and returned the same day.

^c The East Boston branch was closed 25 working-days.

" South-End " " " 85 " "

" Dorchester " " " 8 " "

The North-End branch was open 177 days during 1883.

^d The Dorchester branch was closed one day, for repairs, during 1884.

^e The East Boston and North-End branches were closed 44 and 25 working-days, respectively, during 1885.

^f The South-End branch was closed 15 working-days during the period from May 1

to December 31, 1885.

^g The North-End branch was open only 198 days in 1886.

^A The South Boston branch was closed 36 working-days, and the East Boston branch 4 working-days in 1887.

ⁱ The Dorchester branch was closed 4 working-days in 1889.

APPENDIX X.

REGISTRATION.

The first registration, 1854-58, had 17,066 names; the second, 1859-67, had 52,829 names; the third, 1868 to April 30, 1886, had 227,581 names.	I. Applications.				II. Applications sent to police for verification.				III. Cards refused (mostly because applicants were non-residents or under age).				IV. Cards not called for during the year.					Totals of fourth registration to Jan. 1, 1890.
	(8 mos.)	1880	1881	1882	(8 mos.)	1880	1881	1882	1883	(8 mos.)	1880	1881	1882	1883	1884	1885	1886	
Central Library	3,010	8,997	9,733	7,752	7,133	1,980	2,239	3,340	3,031	3,655	64	207	18	24	17	157	240	33,615
East Boston branch	411	1,307	1,117	877	1,065	340	536	526	530	949	7	8	13	17	26	11	25	4,366
South Boston branch	588	1,862	1,781	1,395	2,156	54	46	20	28	76	10	3	5	9	..	18	28	7,194
Roxbury branch	530	1,372	1,585	1,260	1,769	4	2	1	1	..	..	1	..	1	1	32	32	5,986
Charlestown branch	387	630	1,623	860	762	..	291	340	386	403	8	12	..	..	..	14	26	3,875
Brighton branch	100	323	365	270	277	..	..	..	..	..	..	..	..	..	..	..	3	1,235
Dorchester branch	348	1,405	1,231	815	1,005	..	328	294	352	626	1	1	6	..	4	19	14	4,453
South-End branch	637	1,484	1,511	1,040	1,740	..	..	..	..	..	..	2	3	4	3	..	5	5,775
Jamaica Plain branch	349	874	926	705	892	..	..	..	..	..	..	5	..	..	..	7	23	3,397
North-End branch	57	..	..	..	..	57	..	..	..	..	..	..	..	..	..	..	..	..
Totals	6,417	18,254	19,872	14,974	16,799	2,435	3,442	4,521	4,988	5,709	90	239	45	55	51	258	399	69,899

¹ Since May 1, 1886, the North-End branch registration figures have been included in those of the Central library.

APPENDIX XI.

BOOKS RECOMMENDED, USE OF PATENT-ROOM, AND TOSTI ENGRAVINGS.

YEARS.	BOOKS RECOMMENDED.			USE OF PATENTS.				USE OF TOSTI ENGRAVINGS.				
	Total recommended.		Total.	Persons.			Citizens.	Citizens.		Strangers.		Total.
	English.	Foreign.		Citizens.	Non-Residents.	Total.		Gentlemen.	Ladies.	Gentlemen.	Ladies.	
1881	1,521	485	2,006	2,469	1,058	3,527	14	12	27	94	147	
1882	1,630	595	2,223	2,667	901	3,568	10	19	16	59	104	
1883	1,592	841	2,433	2,685	1,060	3,745	13	28	16	57	114	
1884	1,744	1,005	2,749	2,645	869	3,514	8	34	7	26	75	
1885	1,542	530	2,072	1,997	872	2,869	6	32	12	41	91	
1885 (8 months)	5.3	107	660	1,139	608	1,747	13	16	6	27	62	
1886	2,361	590	2,951	2,421	937	3,358	10	19	18	62	109	
1887	1,705	388	2,093	2,114	875	2,989	4	20	7	23	54	
1888	870	266	1,136	1,858	815	2,673	8	24	6	23	61	
1889	3,181	1,516	4,697	2,087	917	3,004	2	4	9	32	47	

The largest number of persons consulting patents in one day in 1889 was 24, on the 28th day of April.

Patents. — The American, French, German, and British patents are in the Patent-room under charge of a Curator.

The Tosti Engravings. — They can be seen every morning from 9 to 12, by applying at the Bates Hall delivery desk.

APPENDIX XII.

BATES-HALL READING.

CLASSIFICATION.	PERCENTAGE OF USE.										
	1880	1881	1882	1883	1884	1885	1885 (8 mos.)	1886	1887	1888	1889
English history, topography, biography, travel, and polite literature	13.2	13.1	12.3	12.0	11.8	11.8	11.8	12.1	13.45	12.7	12.45
American (North and South) history, etc.	11.8	11.1	12.2	12.4	11.3	10.6	12.82	13.27	12.72	12.32	13.68
French history, etc.	6.1	5.8	5.3	4.6	5.2	5.1	5.16	5.4	5.4	4.7	5.11
German history, etc.	3.4	3.9	3.9	3.9	3.8	4.5	4.09	4.01	3.78	3.4	3.81
Italian history, etc.	1.5	1.8	1.6	1.6	1.6	1.6	1.72	1.09	1.46	1.63	1.62
Spanish history, etc. . . . .	. .	. .	. .	. .	. .	. .	.81	.71	.69	.73	.67
Oriental history, etc. . . . .	. .	. .	. .	. .	. .	. .	4.8	4.59	4.94	5.9	4.09
General history	3.3	3.3	3.6	3.5	3.5	3.	3.19	3.07	3.11	4.31	3.64
Greek, Latin, and philology . .	3.5	3.6	3.9	3.3	3.5	2.9	3.03	2.62	2.7	3.55	3.18
Bibliography	1.2	1.5	1.6	1.6	1.9	1.5	1.5	1.31	1.14	1.21	1.21
Periodicals and transactions . .	. .	. .	. .	. .	. .	. .	5.08	6.34	6.00	5.54	5.61
Fine arts	8.9	8.7	8.5	8.4	8.3	8.	7.4	7.75	7.21	6.74	7.32
Natural history and science . .	3.8	3.7	3.6	3.8	3.9	3.5	3.6	3.19	3.16	2.86	3.03
Theology, ecclesiastical history . . . . .	. .	. .	. .	. .	. .	. .	6.9	6.57	6.08	8.56	7.25
Medicine	7.3	7.0	6.3	6.4	7.0	6.8	6.5	5.49	5.55	5.09	5.51
Law . . . . .	. .	. .	. .	. .	. .	. .	1.52	1.47	1.55	1.15	1.41
Useful arts . . . . .	. .	. .	. .	. .	. .	. .	5.3	4.52	4.23	4.01	4.30
Metaphysics and social science, . .	. .	. .	. .	. .	. .	. .	4.59	5.18	5.63	5.13	5.57
Political economy . . . . .	. .	. .	. .	. .	. .	. .	1.07	.96	1.13	.86	1.04
Mathematics and physical science . . . . .	. .	. .	. .	. .	. .	. .	5.87	6.00	5.66	5.74	5.78
Miscellaneous . . . . .	. .	. .	. .	. .	. .	. .	3.6	3.43	3.53	3.9	3.79

In May, 1885, a change was made in the classification, some classes being divided, others modified. Hence, in about half the classes, no comparison can be made with former years.



APPENDIX XIII.

LOWER HALL AND BRANCH READING.

Class No.	CLASSES. The figures give the relative per- centages.	1885										1885 (May 1-Dec. 31.)										1886									
		L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.	L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.	L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.
I.	Fiction and juveniles *	61.11	78	75	79	73.7	78.6	73.11	76	26	74.3	63.83	79	75	80	75	78	70	75	22	68.65	67.53	77.88	75	78	76.1	78	81.81	75	28	70.81
II.	History and biography	7.84	5	8	5	7.4	5.6	8.51	6	18	6.7	7.25	4	6	4	3	6	15	7	14	7.36	6.76	4.75	7	5	6.2	5	4.37	7	10	5.22
III.	Travels and voyages	4.44	2	4	3	3.7	3.2	5.51	4	32	3.7	3.91	2	4	3	6	3	4	4	27	6.32	3.18	2	3	3	3.1	3	3.28	4	28	6.84
IV.	Science, arts, fine and useful, the- ology, law, medicine, professions .	9.44	3	3	3	3.6	4.6	6.59	5	4	4.8	8.78	3	5	3	5	4	6	4	3	4.64	7.46	2.25	5	4	5.2	5	4.53	4	5	4.75
V.	Periodicals	4.98	8	5	6	4.4	4.3	2.18	5	—	5	4.29	7	7	9	3	5	2	7	29	7.81	3.61	7.50	7	6	4.9	5	.92	6	25	7.51
VI.	Foreign languages	4.83	—	—	1	.2	—	.25	—	—	.8	4.78	—	—	1	7	—	—	—	—	1.42	4.19	—	—	1	.3	—	.33	—	—	.65
VII.	Miscellaneous	7.36	4	5	3	7	3.7	3.85	4	20	4.7	7.16	5	3	3	1	4	3	3	5	3.80	7.27	5.62	3	3	4.2	4	4.76	4	4	4.42

Class No.	CLASSES. The figures give the relative per- centages.	1887									1888									1889											
		L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.	L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.	L. H.	E. B.	S. B.	Rox.	Chn.	Dor.	S. E.	J. P.	N. E.	Total.
I.	Fiction and juveniles *	69.32	77	75	77	76	77	81	74	25	70.04	70.38	77	76.18	78	76	76	71.26	74	39	70.87	73.10	77	76.10	77	77.2	77	72.31	75	31	70.63
II.	History and biography	6.52	4	10	5	7	6	5	7	11	6.84	5.77	5	6.72	5	7	6	10.07	7	6	6.50	5.74	5	7.31	6	6.6	6	9.71	8	7	6.82
III.	Travels and voyages	2.73	2	3	3	3	3	4	4	20	4.97	2.85	2	3.02	3	3	4	5.12	4	26	5.89	2.70	2	3.14	4	2.8	4	5.66	4	27	6.14
IV.	Science, arts, fine and useful, the- ology, law, medicine, professions	7.37	3	..	4	5	5	5	5	5	4.37	6.85	2	5.46	4	5	5	6.07	5	4	4.83	6.21	4	5.53	3	4.8	4	5.65	5	4	4.60
V.	Periodicals	3.35	8	6	7	5	5	..	6	33	8.15	3.29	8	5.80	6	4.7	5	2.12	6	19	6.65	2.79	8	5.13	7	4.8	5	1.86	5	17	6.29
VI.	Foreign languages	4.68	..	..	1	..	..	..	..	..	.63	4.31	—	.20	1	.3	—	.84	—	—	.74	3.87	—	—	1	0.2	—	.78	—	—	.65
VII.	Miscellaneous	7.03	6	6	3	4	4	5	4	6	5	6.52	6	2.62	3	4	4	4.52	4	6	4.52	5.59	4	2.79	2	3.6	4	4.03	3	14	4.78

* A large number of the juveniles are not fiction.

Books taken out on white slips and returned the same day are not included.

The total percentages for 1885 (ending April 30) do not include the North End percentages, on account of the difference of classification; now, however, the classification conforms with that of the other departments.

APPENDIX XIV.

FELLOWS ATHENÆUM READING.

Class No.	CLASSES. Relative percentages.	1881	1882	1883	1884	1885	1885 (8 mos.)	1886	1887	1888	1889
I.	History, biography, and travels	33	42	44	46	39	40	42	40	41	41
II.	Modern foreign languages,	13	11	6	6	4	3	5	6	6	5
III.	Periodicals	4	4	5	4	6	4	4	5	5	5
IV.	Miscellaneous literature . .	11	10	11	10	13	14	16	14	14	19
V.	Theology, sociology, ethics,	9	} 28	6	7	8	8	6	6	7	7
VI.	Medicine	2		2	1	2	1	1	1	1	1
VII.	Classics	4		4	4	4	5	4	4	4	4
VIII.	Fine arts, engineering . . .	6		6	7	5	6	5	5	6	6
IX.	Law, politics, government,	2		2	2	1	1	1	1	1	1
X.	Mathematics, science . . .	11		10	9	10	11	9	10	8	7
XI.	Fiction	5	5	4	4	8	7	7	8	7	7

BRIGHTON BRANCH READING.

Class No.	CLASSES. Relative percentages.	1881	1882	1883	1884	1885	1885 (8 mos.)	1886	1887	1888	1889
I.	Fiction	76	73	74	73	73	72	73	73	72	70
II.	Biography, travel, and history	7	8	9	10	10	10	10	10	9	10
III.	Other	17	19	17	17	17	18	17	17	19	20

APPENDIX XVI.

LOSSES, DELINQUENCIES, ETC., IN BOOKS LOANED.

Class No.	CLASSES.	1889.										
		B. H.	L. H.	E. B.	S. B.	Rox.	Ch'n.	Bri.	Dor.	S. E.	J. P.	Total.
I.	Books finable	7,383	14,030	3,265	4,272	5,566	3,541	1,364	3,914	1,991	3,617	48,943
II.	Mail notices	2,242	3,912	675	1,390	1,115	895	333	687	1,498	609	13,356
III.	Books sent for by messenger	151	345	43	59	61	29	4	57	22	18	789
IV.	Books condemned	16	1,458	324	612	605	467	56	178	271	216	4,203
V.	Books covered . . . . .	.....	46,271	37,986	34,828	35,231	11,336	2,471	21,408	10,679	18,148	218,358
VI.	Books loaned finally given up as lost . . .	9	23	1	1	3	2	.....	1	4	.....	44

1880-81. — Of 1,065,181 volumes delivered to borrowers, one in 12,104 was lost.
 1881-82. — Of 1,040,553 " " 16,008 "
 1882-83. — Of 1,045,902 " " 13,074 "
 1883-84. — Of 1,056,906 " " 18,222 "
 1884-85. — Of 1,027,393 " " 16,571 "
 1885. — Of 602,431 " " 10,211 "
 1886. — Of 958,629 " " 17,118 "
 1887. — Of 934,593 " " 19,073 "
 1888. — Of 1,013,847 " " 22,530 "
 1889. — Of 1,772,487 " " 40,284 "

APPENDIX XVII.

FINANCIAL STATEMENT.

GENERAL LIBRARY ACCOUNTS.	1889.	Received from fines and sales of catalogues.	
	Expended.	Year.	Amount.
Binding materials	\$1,166 32	1877	\$3,092 12
Binding books	3,203 61	1878	3,266 31
Books	22,216 91	1879	2,618 32
Periodicals *	4,171 11	1880	2,984 12
Expense	2,768 74	1881	3,497 03
Fuel	3,108 95	1882	2,945 74
Furniture, etc.	2,313 66	1883	3,223 14
Gas	4,091 65	1884	3,018 01
Printing and cataloguing	6,068 53	1885	2,952 86
Stationery	1,605 17	1885	1,965 51
Salaries	80,886 76	(8 mos.)	
Transportation, postage, etc.	2,546 37	1886	3,000 00
Rents	5,562 00	1887	3,021 20
Repairs	2,087 83	1888	3,192 76
Electric lighting	2,685 49		
Mt. Bowdoin delivery	994 47	1889	3,215 42
Total	\$145,477 57		

NOTE. — The expenditures for books cover the cost of those chargeable to the trust-funds account, as well as those charged to the annual appropriations from the city, and also include such as are bought with the balances with the foreign agents at the close of the previous year.

The cost of maintaining a branch after the first year makes part of the general items of the several appropriations.

Before June 10, 1887, the amount received from fines and sales of catalogues was paid into the City Treasury; at that date an ordinance of the city went into effect, which authorizes the trustees to retain this money and expend it for the general purposes of the Library.

APPENDIX XVIII.

LIBRARY FUNDS.—INVESTED IN CITY OF BOSTON BONDS.

GIVER.	Amount.	When delivered.	No. of Bond.	When due.	Income.	Provisions.
1 Joshua Bates	\$50,000 00	March, 1853	1,727	April, 1894	\$3,000	To buy "books of permanent value."
2 Jonathan Phillips	{ 20,000 00 10,000 00	{ April, 1861 April, 1863	{ 352 1,725	{ Jan'y, 1900 April, 1894	{ 1,800	{ "To the maintenance of a free public library." "Purchase of books."
3 Abbott Lawrence	10,000 00	May, 1860	281	July, 1905	600	Books having a permanent value.
4 Charlotte Harris	10,000 00	August, 1877	2,579	Oct., 1897	600	Books for Charlestown branch, published before 1850.
5 Henry L. Pierce	5,000 00	December, 1873	1,567	Jan'y, 1894	300	"Books of permanent value for the Bates Hall."
6 Mary P. Towoensend	4,000 00	April, 1879	2,000	April, 1899	200	Books five years old in some one edition.
7 George Ticknor	4,000 00	April, 1871	10,480	April, 1891	240	Books in Spanish and Portuguese, five years old in some one edition.
8 John P. Bigelow	1,000 00	August, 1850	1,726	April, 1894	60	Purchase of books.
9 Franklin Club	1,000 00	June, 1863	1,224	Jan'y, 1914	40	Books of permanent value, preferably "books on government and political economy."
10 Samuel A. Green	{ 1,500 00 500 00	{ November, 1878 April, 1884	{ 3,714 722	{ Oct., 1900 April, 1908	{ 75	{ Books relating to American history.
11 South Boston	100 00	September, 1879	5,596	July, 1918	4	
12 Arthur Scholfield	50,000 00	December, 1883	1,223	Oct., 1913	2,000	To be used for books of permanent value.
13 Thomas B. Harris	1,000 00	April, 1884	1,244	April, 1914	40	For benefit of Charlestown branch.
14 Daniel Treadwell	{ 2,000 00 1,700 00 1,400 00	{ October, 1885 November, 1889	{ 1,382 1,486 1,754	{ April, 1916 Oct., 1917 Nov. 15, 1919	{ 197	
15 Edward Lawrence	500 00	May, 1886	1,383	April, 1916	20	"To hold and apply the income and so much of the principal as they [the Trustees] may choose to the purchase of special books of reference to be kept and used only at the Charlestown Branch of said Public Library."
16 J. Ingersoll Bowditch	10,000 00	January, 1890	1,816	Jan'y, 1920	350	For "the purchase of books of permanent value and authority in mathematics and astronomy," to be added to the Bowditch collection.
	\$183,700 00				\$9,540	

MEMORANDA.

- (1) Joshua Bates, born near Boston, 1788, died in London, as the head of the house of Baring Brothers & Co., 1864. In addition to this fund, he gave \$50,000 worth of books to the Library.
- (2) The sum of \$5,000 was a gift in Mr. Phillips' lifetime. The other \$25,000 was bequeathed by his will, dated 25th of Sept., 1860. He died 25th of July, 1861, aged 82.
- (3) Mr. Lawrence died in August, 1865, and this sum was a bequest.
- (4) The bequest of Charlotte Harris to the Charlestown branch. With it her private library was also given.
- (5) The donation of Mayor Pierce, previous to his retirement from office. The principal or interest may be expended as is deemed best.
- (6) This fund was received from William Minot and William Minot, Jr., executors of Miss Towns' will, to whom discretionary power in making the gift was given by the will.
- (7) This bequest accompanied the forty-ninth gift of his Spanish and Portuguese library. It required that \$1,000, at least, shall be spent every five years for twenty-five years, for the addition of books to said library.
- (8) This fund was a sum intended for a testimonial to Mr. Bigelow on retiring from the mayoralty, and was transferred by him to this purpose.
- (9) Given by the Trustees of the Franklin Club, under the authority given them at the dissolution of that literary association.

STOCKS OTHER THAN CITY BONDS HELD BY TREADWELL FUND, PUBLIC LIBRARY.

SHARES.	Par Value per Share.	Value per Share as received from Trustee.	Total as Received from Trustee.	Income.	Remarks.
15 B. & A. R.R. Co.	\$100 00	\$179 00	\$2,685 00	* \$128 00	
6 B. & Prov. R.R. Co.	100 00	179 50	1,077 00	60 00	
9 Fitchburg R.R. Co.	100 00	118 00	1,062 00	\$5,555 00	April 5, 1887. The certificates of 9 shares of B. & P. R.R. exchanged for a certificate of 12 shares preferred stock in same corporation, par value \$100. Total, \$1,200.
1 Vt. & Mass. R.R. Co.	100 00	133 00	133 00	6 00	
18 Cambridge Lyceum	20 00	30 00	540 00	25 20	
Cash			88 00	1,088 88 00	Less paid May 10, 1886, to City Collector, per order of Board of Trustees of Public Library.
				\$5,497 00	
1 B. & A. R.R. Co.	100 00			100 00	

* Includes income on the one share below.

APPENDIX XIX.

LIBRARY SERVICE.

(Dec. 31, 1889.)

Department.	NAME.	Entered service.	Position, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>Executive Department.</i>	MELLEN CHAMBERLAIN .	1878	Librarian and Clerk of the corporation	1	..	..
	James L. Whitney	1869	Principal Assistant Librarian . .	..	..	..
	José F. Carret	1875	Registrar and Curator of Patents and Engravings	1	..	..
	Appleton F. C. Griffin . .	1865	Custodian of Building. . . . .	..	..	..
	Louis F. Gray	1880	Office Secretary; Asst. Clerk of the corporation; Inspector of Bindings; Statistician.	1	..	..
	Adelaide A. Nichols . . .	1868	Auditor and Cashier	1	..	..
	Effie L. Gibbs	1888	Stenographer and Typewriter . .	1	..	..
	John J. Keenan	1885	Asst. Office Secretary	1	..	..
	Edward T. Daley	1888	Librarian's Runner	1	..	..
	Total . . . . .	..	..	7	..	7
<i>Catalogue Department.</i>	JAMES L. WHITNEY	1869	Principal of the department . .	1	..	..
	José F. Carret	1875	Reviser . . . . .	..	..	..
	Lindsay Swift	1878	Assistant	1	..	..
	Arthur J. Knowles	1888	Assistant	1	..	..
	Elizabeth T. Reed	1873	Assistant	1	..	..
	Carrie K. Burnell	1881	Assistant	1	..	..
	Annie C. Miller	1881	Assistant	1	..	..
	Ida W. Gould	1884	Assistant in Patent-room, etc. .	1	..	..
	Mary H. Rollins	1886	Assistant	1	..	..
	Anna C. D. Keen	1887	Assistant	1	..	..
	Dora L. Cutler	1887	Assistant	1	..	..
	Lillian F. Seaver	1888	Assistant	1	..	..
	Julia C. Twickler	1882	Assistant	1	..	..
	<i>Card Catalogues.</i>					
	Edward B. Hunt	1883	Curator of officers' card catalog.	1	..	..
	Alice Browne	1883	Assistant	1	..	..
	Henry D. Gray	1888	Runner	1	..	..
	Total . . . . .	..	..	15	..	15

LIBRARY SERVICE. — *Continued.*

Department.	NAME.	Entered service.	Position, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>Purchase and Entry Department.</i>	HARRIET N. PIKE	1867	Chief Clerk	1	..	..
	Edith D. Fuller	1879	Associate Clerk	1	..	..
	Theodocia F. Macurdy . .	1889	Assistant Clerk	1	..	..
	Mary A. McGrath	1868	Assistant	1	..	..
	Michael F. Melledy	1887	Runner	1	..	..
	Daniel F. Mahoney	1887	Runner	1	..	..
	Total . . . . .	..	..	6	..	6
<i>Shelf Department.</i>	APPLETON P. C. GRIFFIN,	1865	Custodian	1	..	..
	William Roffe	1881	Ass't in charge of repairs, etc. . .	1	..	..
	William Walsh	1888	Assistant	1	..	..
	George F. Remlinger . . .	1889	Assistant	1	..	..
	William E. Fallon	1889	Assistant	1	..	..
	Matthew T. Keenan	1886	Runner	1	..	..
	Total . . . . .	..	..	6	..	6
<i>Bates Hall.</i>	ARTHUR MASON KNAPP.	1875	Librarian of Bates Hall	1	..	..
	Lydia F. Knowles	1867	Delivery Clerk	1	..	..
	Louise A. Twickler	1881	Receiving Clerk	1	..	..
	Agnes C. Doyle	1885	Assistant	1	..	..
	Alice M. Putnam	1886	Assistant	1	..	..
	William H. Harvey	1888	Runner	1	..	..
	Martin J. Conroy	1888	Runner	1	..	..
	William S. Clarke	1889	Runner	1	..	..
	Daniel W. McNiven	1889	Runner	1	..	..
	George V. Mooney	1889	Runner	1	..	..
<i>Evening Service.</i>						
Total				10	..	10
<i>Lower Hall.</i>	EDWARD TIFFANY	1878	Librarian of Lower Hall	1	..	..
	Mary A. Jenkins	1877	Assistant Librarian	1	..	..
	Frank C. Blaisdell	1876	Curator of Lower Hall card catalogue	1	..	..
	Edwin F. Rice	1885	Clerk for registration and fines . .	1	..	..
	Caroline E. J. Porée . . .	1859	Reading-room Clerk	1	..	..
	Sarah A. Mack	1863	Delivery Clerk	1	..	..
	Eliza J. Mack	1863	Receiving Clerk	1	..	..
	Annie G. Shea	1874	Assistant	1	..	..

LIBRARY SERVICE. — *Continued.*

Department.	NAME.	Entered service.	Positions, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>Lower Hall.</i>	Mary C. Sheridan	1880	Assistant	1	..	..
	Rebecca J. Briggs	1881	Assistant	1	..	..
	Agnes M. Murray	1885	Assistant	1	..	..
	Elinor S. Briggs	1885	Assistant	1	..	..
	Ella K. Murray	1886	Assistant	1	..	..
	Nellie M. Riley	1888	Assistant	1	..	..
	Annie G. Murphy	1888	Assistant	1	..	..
	<i>Evening Service.</i>					
	Fred W. Blaisdell	1886	Registration Clerk and Sunday service . . . . .	..	1	..
	William E. Fallon	1889	Reading room . . . . .	..	1	..
	Amelia F. McGrath	1885	Delivery Clerk . . . . .	..	1	..
	William L. Day	1881	Receiving Clerk . . . . .	..	1	..
	Total			15	4	19
<i>Janitors.</i>	WILLIAM E. FORD	1888	Janitor	1	..	..
	John L. Williams	1886	Night Watchman	1	..	..
	John White	1880	Porter	1	..	..
	William Monahan	1883	Porter	1	..	..
	<i>Extra daily assistants.</i>					
	Total			4	..	4
<i>Bindery.</i>	Frank Ryder	1883	Forwarder	1	..	..
	Dennis J. Collins	1888	Finisher	1	..	..
	Wm. P. Hemstead	1883	Pressman	1	..	..
	John F. Murphy	1883	Forwarder	1	..	..
	Sarah E. Bowen	1876	Forewoman	1	..	..
	Mary G. Moriarty	1875	Sewer	1	..	..
	Maggie J. Kiley	1889	Sewer	1	..	..
	Total			7	..	7

LIBRARY SERVICE. — *Continued.*

Department.	NAME.	Entered service.	Position, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>East Boston Branch.</i>	SARAH C. GODBOLD	1871	Librarian	1	..	..
	Alice M. Wing	1872	} First Assistants	1	..	..
	Emma D. Coleman	1888		1	..	..
	Emma W. Flanders	1888	Second Assistant	1	..	..
	Lizzie McBride	1886	Extra Assistant . . . . .	..	1	..
	L. A. Bickford	1889	Runner . . . . .	..	1	..
	A. M. McFarland	1889	Runner . . . . .	..	1	..
	Jessie M. Nute	1889	Runner . . . . .	..	1	..
	George H. Hosea	1873	Janitor	1	..	..
	Total			5	4	9
<i>South Boston Branch.</i>	N. JOSEPHINE BULLARD .	1883	Librarian	1	..	..
	Ellen A. Eaton	1872	} First Assistants	1	..	..
	Idalene L. Sampson . . .	1877		1	..	..
	Alice B. Orentt	1884	} Second Assistants	1	..	..
	Lena Parker	1887		1	..	..
	Lilla F. Davis	1881	Extra Assistant . . . . .	..	1	..
	Alice Patterson	1889	Extra Assistant . . . . .	..	1	..
	Sarah Baker	1887	Runner . . . . .	..	1	..
	Joseph Baker	1872	Janitor	1	..	..
	Total			6	3	9
<i>Roxbury Branch.</i>	HELEN M. BELL	1878	Librarian	1	..	..
	Elizabeth C. Berry	1877	} First Assistants	1	..	..
	Dora Puffer	1878		1	..	..
	Sarah W. Griggs	1884	} Second Assistants	1	..	..
	Mary E. Griffith	1885		1	..	..
	Katie F. Albert	1883	Extra Assistant . . . . .	..	1	..
	Emma Bollig	1888	Extra Assistant . . . . .	..	1	..
	Grace Hall	1889	Extra Assistant . . . . .	..	1	..
	Sarah B. Evans	1889	Extra Assistant . . . . .	..	1	..
	Charles R. Curtis	1873	Janitor	1	..	..
	Total			6	4	10

LIBRARY SERVICE. — *Continued.*

Department.	NAME.	Entered service.	Position, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>Charlestown Branch.</i>	ELIZABETH F. CARTÉE . .	1886	Librarian	1	..	..
	Annie E. Eberle	1874	} First Assistants }	1	..	..
	Mary P. Swain	1878		1	..	..
	Susan E. Livermore . . .	1879	} Second Assistants }	1	..	..
	Alice G. Willoughby . . .	1882		1	..	..
	Lydia E. Eberle	1881	Extra Assistant . . . . .	..	1	..
	Emma L. Willoughby . .	1882	Extra Runner . . . . .	..	1	..
	Thomas E. Smith	1869	Janitor	1	..	..
	Total . . . . .	..	..	6	2	8
<i>Brighton Branch.</i>	MARY E. BROCK	1875	Librarian	1	..	..
	Mary F. Grailey	1880	Second Assistant	1	..	..
	Sara R. Brock	1880	Extra Assistant . . . . .	..	1	..
	James M. Brock	1878	Janitor	1	..	..
	Total . . . . .	..	..	3	1	4
<i>Dorchester Branch.</i>	MARY G. COFFIN	1874	Librarian	1	..	..
	Mary J. Sheridan	1875	First Assistant	1	..	..
	Frances Willard Pike . .	1881	} Second Assistants }	1	..	..
	— — — — — . . . . .	..		1	..	..
	Edward Norman	1885	Runner	1	..	..
	Edward Davenport	1874	Janitor	1	..	..
	Total . . . . .	..	..	6	..	6
<i>South End Branch.</i>	MARGARET A. SHERIDAN,	1875	Librarian	1	..	..
	Maud M. Morse	1877	First Assistant	1	..	..
	Florence Richards	1876	} Second Assistants }	1	..	..
	Mary A. Arkinson	1881		1	..	..
	Emma Lynch	1885	} Runners }	1	..	..
	William Maloney	1889		1	..	..
	George Carney	1889	Extra Runner . . . . .	..	1	..
	Total . . . . .	..	..	6	1	7

LIBRARY SERVICE. — *Concluded.*

Department.	NAME.	Entered service.	Position, duties, etc.	On regular service.	On time and extra service.	Total employed.
<i>Jamaica Plain Branch.</i>	ANNA J. BARTON	1876	Librarian	1	. . .	. . .
	Nellie F. Riley	1878	First Assistant	1	. . .	. . .
	Margaret S. Barton	1882	Second Assistant	1	. . .	. . .
	James F. Dawson	1889	Runner . . . . .	. .	1	. .
	Timothy Johnson	1887	Janitor	1	. . .	. . .
	Total . . . . .	. . . .	. . . . .	4	1	5
<i>North-End Branch.</i>	ELIZA R. DAVIS	1887	Librarian	1	. . .	. . .
	Catherine G. J. Mooney .	1884	Second Assistant	1	. . .	. . .
	John McCarthy	1886	Janitor	1	. . .	. . .
	Total . . . . .	. . . .	. . . . .	3	. .	3
<i>Delivery Stations.</i>	Mary A. Hill	1875	Custodian, Lower Mills	1	. . .	. . .
	Julia W. Richards	1884	Custodian, West Roxbury	1	. . .	. . .
	Harriet L. Atkinson . . .	1882	Custodian, Mattapan	1	. . .	. . .
	Lottie R. Curtis	1886	Custodian, Neponset	1	. . .	. . .
	Samuel T. Bowthorpe . .	1885	Custodian, Roslindale	1	. . .	. . .
	Bessie G. Fairbrother . .	1886	Custodian, Mt. Bowdoin	1	. . .	. . .
	Frank H. Howe	1889	Custodian, Allston	1	. . .	. . .
	Total . . . . .	. . . .	. . . . .	7	. .	7

SUMMARY.

Executive department	7	} <i>Central Library.</i>	70 regulars. 4 extras.
Catalogue department	15		
Purchase and Entry department	6		
Shelf department	6		
Bates Hall circulation department	10		
Lower Hall circulation department, day, evening, and Sunday service	15	4	74
Janitor's department	4	} <i>Branches.</i>	52 regulars. 16 extras.
Bindery	7		
East Boston branch	5		
South Boston branch	6		
Roxbury branch	6		
Charlestown branch	6		
Brighton branch	3		
Dorchester branch	6		
South-End branch	6		
Jamaica Plain branch	4		
North-End branch	3		
Deliveries	7		
Total	122	20	
	20		
Grand total	142		

AGENTS.

Messrs. W. B. Clarke & Co., and Mr. Carl Schoenhof, *Boston*.
 Mr. Edward G. Allen (for English patents), *London*.
 Messrs. Kegan Paul, Trench, Trübner & Co., Limited, *London*.
 Deuerlich'sche Buchhandlung, *Göttingen*.

LOCATION OF THE BRANCH LIBRARIES AND DELIVERY STATIONS.

Allston delivery station, 26 Franklin street, Allston.
 Brighton branch, Holton Library building, Rockland street.
 Charlestown branch, old City Hall, City square, Charlestown.
 Dorchester branch, Arcadia, *cor.* Adams street.
 East Boston branch, old Lyman School building, Meridian street.
 Jamaica Plain branch, Curtis Hall, Centre street, Jamaica plain.
 Lower Mills delivery station, Washington street, *near* River street.
 Mattapan delivery station, River, *cor.* Oakland street.
 Mount Bowdoin delivery station, Washington, *cor.* Eldon street.
 Neponset delivery station, Wood's block.
 North-End branch, *cor.* Salem and North Bennet streets.
 Roslindale delivery station, Florence, *cor.* Ashland street.
 Roxbury branch, 46 Millmont street.
 South Boston branch, 372 West Broadway, *cor.* E street.
 South-End branch, English High School building, Montgomery street.
 West Roxbury delivery station, Centre, *near* Mt. Vernon street.

APPENDIX XX.

EXAMINATION OF THE LIBRARY.

	Bates Hall.	Lower Hall.	E. Boston branch.	So. Boston branch.	Roxbury branch.	Charlestown branch.	Brighton branch.	Dorchester branch.	South-End branch.	Jamaica Plain branch.	North-End branch.	Total.
Not on shelves . .	3,484	5,541	1,433	2,525	2,980	1,537	758	2,047	2,407	1,435	15	24,162
<i>Of these found to be</i>												
Lent	2,816	4,364	1,104	1,761	2,034	1,246	423	1,726	1,976	1,239	. . .	18,689
At the binderies . .	266	148	32	70	144	43	11	64	221	50	. . .	1,049
¹ Otherwise account- ed for	332	752	297	694	798	247	320	254	206	144	15	4,059
Not accounted for .	70	277	. . .	. . .	4	1	4	3	4	2	. . .	365

Twenty-one books missing in previous years from the Lower Hall have reappeared.

¹ This includes books found misplaced, those in use at the attendants' desks, and in transit from the charging desk to the shelves.

APPENDIX XXI.

WORK IN THE LIBRARY BINDERY.

CHARACTER OF WORK.	1880-81	1881-82	1882-83	1883-84	1884-85	1885 (8 mos.)	1886	1887	1888	1889
Bates Hall books bound and finished	5,889	4,598	4,268	4,332	5,149	3,225	5,573	5,026	2,430 ⁴	3,481 ⁹
Books of the Lower Hall and branches	2,752	8,417	8,123	7,878	6,656	4,617	14,909	2,387	2,134	3,466
Books repaired	1,201	1,376	879	964	1,020	716	1,600	1,508	1,619	1,288
Catalogues wired and covered for public use in Lower Hall and branches										
Maps dissected and mounted										
Map volumes and shelf-lists mounted	3,005	4,387	4,904	5,153	4,464	2,689	3,949	3,928	4,277	3,945
Pamphlet cases										
Portfolios										
Maps mounted, bound, and bordered										
Removable covers for catalogues and for paper-covered books	1,032	664	1,112	1,089	1,060	793	998	561	963	974
Hours of miscellaneous work	1,959	1,637	2,308	2,295	2,652	1,533	2,281	1,570	463	596

¹ Besides these there were 926 volumes of the Lower Hall and Branches bound at an outside bindery.

² Besides these there were 1,328 volumes of the Bates Hall, and 7,496 of the Lower Hall and Branches, bound at outside binderies.

³ Besides these there were 15,090 volumes of the Bates Hall, and 6,351 of the Lower Hall and Branches, bound at outside binderies.

APPENDIX XXII.

EXAMINING COMMITTEES FOR THIRTY-EIGHT YEARS.

The following gentlemen have served on the Examining Committees for the years given. The names in *italics* are those of trustees who have acted as chairmen of the various committees. The thirty-fourth year was from May 1 to Dec. 31, 1885, a period of eight months, for which no Examining Committee was appointed.

- | | |
|--|---|
| Abbott, <i>Hon.</i> J. G., 1870. | Curtis, Charles P., 1862. |
| Abbott, <i>S. A. B.</i> , 1880. | Curtis, Daniel S., 1872. |
| Adams, Nehemiah, <i>D.D.</i> , 1860. | Curtis, Thos. B., <i>M.D.</i> , 1874. |
| Adams, Wm. T., 1875. | Cushing, Thomas, 1885. |
| Alger, <i>Rev.</i> Wm. R., 1870. | Dalton, Charles H., 1884. |
| Andrew, <i>Hon.</i> John F., 1888. | Dana, Samuel T., 1857. |
| Appleton, <i>Hon.</i> Nathan, 1854. | Dean, Benjamin, 1873. |
| Apthorp, Wm. F., 1883. | Denny, Henry G., 1876. |
| Arnold, Howard P., 1881. | Dexter, <i>Rev.</i> Henry M., 1866. |
| Aspinwall, <i>Col.</i> Thomas, 1860. | Dillingham, <i>Rev.</i> Pitt, 1886. |
| Attwood, G., 1877. | Dix, James A., 1860. |
| Bailey, Edwin C., 1861. | Doherty, Philip J., 1888. |
| Ball, Joshua D., 1861. | Donahoe, Patrick, 1869. |
| Bangs, Edward, 1887. | Durant, Henry F., 1863. |
| Barnard, James M., 1866. | Duryea, Jos. T., <i>D.D.</i> , 1880. |
| Bartlett, Sidney, 1869. | Dwight, John S., 1868. |
| Beebe, James M., 1858. | Dwight, Thomas, <i>M.D.</i> , 1880. |
| Beecher, <i>Rev.</i> Edward, 1854. | Eastburn, Manton, <i>D.D.</i> , 1863. |
| Bigelow, Jacob, <i>M.D.</i> , 1857. | Eaton, William S., 1887. |
| <i>Bigelow, Hon. John P.</i> , 1856. | Edes, Henry H., 1886. |
| Blagden, George W., <i>D.D.</i> , 1856. | Eliot, Samuel, <i>LL.D.</i> , 1868. |
| Blake, John G., <i>M.D.</i> , 1883. | Ellis, Arthur B., 1888, 1889. |
| Bodfish, <i>Rev.</i> Joshua P., 1879. | Ellis, Calvin, <i>M.D.</i> , 1871. |
| Bowditch, Henry I., <i>M.D.</i> , 1855. | Ellis, Geo. E., <i>D.D.</i> , 1881. |
| <i>Bowditch, Henry I.</i> , <i>M.D.</i> , 1865. | Endicott, William, jr., 1878. |
| Bowditch, H. P., <i>M.D.</i> , 1881. | Evans, George W., 1887, 1888, 1889. |
| Bowditch, J. Ingersoll, 1855. | Field, Walbridge A., 1866. |
| Bowman, Alfonzo, 1867. | Fields, James T., 1872. |
| Bradford, Charles F., 1868. | Fitz, Reginald H., 1879. |
| Brewer, Thomas M., 1865. | Foote, <i>Rev.</i> Henry W., 1864. |
| Brooks, <i>Rev.</i> Phillips, 1871. | Fowle, William F., 1864. |
| Browne, Causten, 1876. | Freeland, Charles W., 1867. |
| Buckingham, C. E., <i>M.D.</i> , 1872. | Frost, Oliver, 1854. |
| Burroughs, <i>Rev.</i> Henry, jr., 1869. | <i>Frothingham, Richard</i> , 1876. |
| Chadwick, James R., <i>M.D.</i> , 1877. | Furness, Horace Howard, <i>LL.D.</i> , 1882. |
| Chaney, <i>Rev.</i> George L., 1868. | Gannett, Ezra S., <i>D.D.</i> , 1855. |
| Chase, George B., 1876. | Gay, George H., 1876. |
| <i>Chase, George B.</i> , 1877, 1885. | Gilchrist, Daniel S., 1872. |
| Cheney, <i>Mrs.</i> , Ednah D., 1881. | Gordon, George A., <i>D.D.</i> , 1885. |
| <i>Clapp, William W., jr.</i> , 1864. | Gould, A. A., <i>M.D.</i> , 1864. |
| Clarke, James Freeman, <i>D.D.</i> , 1877. | Grant, Robert, 1884. |
| <i>Clarke, James Freeman</i> , <i>D.D.</i> , 1882. | Gray, John C., jr., 1877. |
| Collar, Wm. C., 1874. | <i>Green, Samuel A.</i> , <i>M.D.</i> , 1868. |
| Cudworth, Warren H., <i>D.D.</i> , 1878. | |

- Greenough, William W.*, 1858, 1874, 1883, 1886.
Grinnell, Rev. C. E., 1874.
Hale, Rev. Edward E., 1858.
Hale, Mrs. George S., 1887, 1888.
Hale, Moses L., 1862.
Haskins, Rev. George F., 1865.
Hassam, John T., 1885.
Hayes, Hon. F. B., 1874.
Haynes, Henry W., 1879.
Haynes, Henry W., 1881, 1884.
Hayward, George, M.D., 1863.
Heard, John, jr., 1888, 1889.
Heard, John T., 1853.
Herford, Brooke, D.D., 1884.
Herrick, Samuel E., D.D., 1888, 1889.
Higginson, Thomas W., 1883.
Hill, Clement Hugh, 1880.
Hillard, Hon. George S., 1853.
Hillard, Hon. George S., 1873.
Hodges, Richard M., M.D., 1870.
Holmes, Edward J., 1881, 1884.
Holmes, Oliver W., M.D., 1858.
Holmes, Oliver W., jr., 1882.
Homans, Charles D., M.D., 1867.
Homans, Mrs. Charles D., 1885, 1886, 1887.
Homer, George, 1870.
Homer, Peter T., 1857.
Hubbard, William J., 1858.
Hunnewell, James F., 1880.
Hyde, George B., 1879.
Jeffries, B. Joy, M.D., 1869.
Jenkins, Charles E., 1879.
Jewell, Hon. Harvey, 1863.
Jordan, Eben D., 1873.
Kidder, Henry P., 1870.
Kimball, David P., 1874.
Kimball, Henry H., 1865.
Kirk, Edward N., D.D., 1859.
Lawrence, Hon. Abbott, 1853.
Lawrence, Abbott, 1859.
Lawrence, James, 1855.
Lee, Miss Alice, 1889.
Lewis, Weston, 1872, 1878.
Lincoln, Hon. F. W., 1856.
Lincoln, Solomon, 1886.
Little, James L., 1864.
Lombard, Prof. Josiah L., 1868.
Loring, Hon. Charles G., 1855.
Lothrop, Loring, 1866.
Lowell, Augustus, 1883.
Lowell, Edward J., 1885.
Lunt, Hon. George, 1874.
Lyman, George H., M.D., 1885.
Manning, Rev. Jacob M., 1861.
Mason, Rev. Charles, 1857.
Mason, Robert M., 1869.
Maxwell, J. Audley, 1883.
Metcalf, Rev. Theodore A., 1888, 1889.
Minns, Thomas, 1864.
Minot, Francis, 1866.
Morrill, Charles J., 1885.
Morse, John T., jr., 1879.
Morse, Robert M., jr., 1878.
Morton, Hon. Ellis W., 1871.
Mudge, Hon. E. R., 1871.
Neale, Rollin H., D.D., 1853.
Noble, John, 1882.
Noreross, Otis, 1880.
O'Brien, Hugh, 1879.
O'Reilly, John Boyle, 1878.
Otis, G. A., 1860.
Paddock, Rt. Rev. Benj. H., 1876.
Parker, Charles Henry, 1888, 1889.
Parkman, Henry, 1885.
Parks, Rev. Leighton, 1882.
Perkins, Charles C., 1871.
Perry, Thomas S., 1879, 1882, 1883, 1884, 1885.
Phillips, John C., 1882.
Phillips, Jonathan, 1854.
Preseott, William H., LL.D., 1853.
Prince, Hon. F. O., 1888, 1889.
Putnam, George, D.D., 1870.
Putnam, Hon. John P., 1865.
Randall, Charles L., M.D., 1884.
Rice, Hon. Alexander H., 1860.
Rogers, Prof. William B., 1861.
Rollins, J. Wingate, 1888, 1889.
Ropes, John C., 1872.
Rotch, Benjamin S., 1863.
Runkle, Prof. J. D., 1882.
Russell, Samuel H., 1880.
Sanger, Hon. George P., 1860.
Seaver, Edwin P., 1881.
Shepard, Hon. Harvey N., 1888, 1889.
Shurtleff, Hon. Nathaniel B., 1857.
Smith, Charles C., 1873.
Smith, Mrs. Charles C., 1881, 1886.
Sprague, Charles J., 1859.
Sprague, Homer B., 1882.
Stedman, C. Ellery, M.D., 1888.
Stevens, Oliver, 1858.
Stevenson, Hon. J. Thomas, 1856.
Stockwell, S. N., 1861.
Stone, Col. Henry, 1885, 1886, 1887.
Story, Joseph, 1856.
Sullivan, Richard, 1883, 1884.
Teele, John O., 1886.
Thaxter, Adam W., 1855.
Thayer, George A., 1875.
Thayer, Rev. Thomas B., 1862.
Thomas, B. F., 1875.
Thomas, Seth J., 1856.
Ticknor, George, 1853, 1854, 1855, 1859, 1863, 1866.
Tobey, Hon. Edward S., 1862.
Twombly, Rev. A. S., 1883, 1884.
Upham, J. B., M.D., 1865.
Vibbert, Rev. Geo. H., 1873.
Wales, George W., 1875.
Walley, Hon. Samuel H., 1862.
Ward, Rev. Julius H., 1882.
Ware, Charles E., M.D., 1875.
Ware, Darwin E., 1881.

Warner, Herman J., 1867.
Warren, *Hon.* Charles H., 1859.
Warren, J. Collins, *M.D.*, 1878.
Waterston, *Rev.* Robert C., 1867.
Wells, *Mrs.* Kate G., 1877.
Wharton, William F., 1886.
Whipple, Edwin P., 1869.
Whitmore, William H., 1887.
Whitney, Daniel H., 1862.
Whitney, Henry A., 1873.
Wightman, *Hon.* Joseph M., 1859.

Williams, Harold, *M.D.*, 1888, 1889.
Williamson, William C., 1881.
Wilson, Elisha T., *M.D.*, 1861.
Winsor, Justin, 1867.
Winthrop, *Hon.* Robert C., 1854.
Winthrop, Robert C., jr., 1887.
Woodbury, Charles Levi, 1871.
Woolson, *Mrs.* Abba Goold, 1888,
1889.
Wright, *Hon.* Carroll D., 1884.

APPENDIX XXIII.

TRUSTEES FOR THIRTY-EIGHT YEARS.

The Honorable Edward Everett was President of the Board from 1852 to 1864; the late George Ticknor in 1865; William W. Greenough, Esq., from 1866 to April, 1888. Samuel A. B. Abbott, Esq., is the present incumbent.

The Board for 1852 was a preliminary organization; that for 1853 made what is called the first annual report. It consisted of one alderman and one common councilman, and five citizens at large, till 1867, when a revised ordinance made it consist of one alderman, two common councilmen, and six citizens at large, two of whom retired, unless re-elected, each year, while the members from the City Council were elected yearly. In 1878 the organization of the Board was changed to include one alderman, one councilman, and five citizens at large, as before 1867; and in 1885, by the provisions of the amended city charter, the representation of the city government upon the Board by an alderman and a councilman was abolished, leaving the Board, as at present, consisting of five citizens at large.

ABBOTT, SAMUEL A. B., 1879-89.
 Allen, James B., 1852-53.
 APPLETON, THOMAS G., 1852-57.
 Barnes, Joseph H., 1871-72.
 BIGELOW, JOHN P., 1852-68.
 BOWDITCH, HENRY I., 1865-68.
 Bradlee, John T., 1869-70.
 Bradt, Herman D., 1872-73.
 Braman, Jarvis D., 1868-69.
 BRAMAN, JARVIS D., 1869-72.
 Brown, J. C. J., 1861-62.
 Burditt, Charles A., 1873-76.
 Carpenter, George O., 1870-71.
 CHASE, GEORGE B., 1877-85.
 Clark, John M., 1855-56.
 Clark, John T., 1873-78.
 CLARKE, JAMES FREEMAN, 1878-88.
 Clapp, William W., jr., 1864-66.
 Coe, Henry F., 1878.
 Crane, Samuel D., 1860-61.
 CURTIS, DANIEL S., 1873-75.
 Dennie, George, 1858-60.
 Dickinson, M. F., jr., 1871-72.
 Drake, Henry A., 1863-64.
 Erving, Edward S., 1852.
 EVERETT, EDWARD, 1852-64.
 Flynn, James J., 1883.
 Frost, Oliver, 1854-55; 1856-58.
 FROTHINGHAM, RICHARD, 1875-79.

Gaffield, Thomas, 1867-68.
 GREEN, SAMUEL A., 1868-78.
 GREENOUGH, WILLIAM W., 1856-88.
 Guild, Curtis, 1876-77; 1878-79.
 Harris, William G., 1869-70.
 Haynes, Henry W., 1858-59.
 HAYNES, HENRY W., 1880-89.
 HILLARD, GEORGE S., 1872-75; 1876-77.
 Howes, Osborne, jr., 1877-78.
 Ingalls, Melville E., 1870-71.
 Jackson, Patrick T., 1864-65.
 Jenkins, Edward J., 1885.
 Keith, James M., 1868-70.
 Kimball, David P., 1874-76.
 Lawrence, James, 1852.
 Lee, John H., 1884-85.
 Lewis, Weston, 1867-68.
 LEWIS, WESTON, 1868-79.
 LEWIS, WINSLOW, 1867.
 Little, Samuel, 1871-73.
 Messinger, George W., 1855.
 Morse, Godfrey, 1883-84.
 MORTON, ELLIS W., 1870-73.
 Munroe, Abel B., 1854.
 Newton, Jeremiah L., 1867-68.
 Niles, Stephen R., 1870-71.
 O'Brien, Hugh, 1879-82.
 Pease, Frederick, 1872-73.

Perkins, William E., 1873-74.	Story, Joseph, 1855-56; 1865-67.
Perry, Lyman, 1852.	THOMAS, BENJAMIN F., 1877-78.
Plummer, Farnham, 1856-57.	TICKNOR, GEORGE, 1852-66.
Pope, Benjamin, 1876-77.	Tyler, John S., 1863-64; 1866-67.
Pope, Richard, 1877-78.	Warren, George W., 1852-54.
Pratt, Charles E., 1880-82.	Washburn, Frederick L., 1857-58.
PIERCE, PHINEAS, 1888-89.	WHIPPLE, EDWIN P., 1868-70.
PRINCE, FREDERICK O., 1888-89.	Whitmore, William H., 1882-83.
PUTNAM, GEORGE, 1868-77.	WHITMORE, WILLIAM H., 1885-88.
Reed, Sampson, 1852-53.	Whitney, Daniel H., 1862-63.
Richards, William R., 1889.	Whitten, Charles V., 1883-85.
Sanger, George P., 1860-61.	Wilson, Elisha T., 1861-63.
Sears, Philip H., 1859-60.	Wilson, George, 1852.
Seaver, Benjamin, 1852.	WINSOR, JUSTIN, 1867.
Shepard, Harvey N., 1878-79.	Wolecott, Roger, 1879.
SHURTLEFF, NATHANIEL B., 1852-68.	Wright, Albert J., 1868-69.
Stebbins, Solomon B., 1882-83.	

Citizens at large in SMALL CAPITALS.

BOSTON PUBLIC LIBRARY



3 9999 06314 638 3

